

HOW TO DRAW A COMPANY A COMPANY

DRESSING YOUR CHARACTERS
IN CASUAL WEAR



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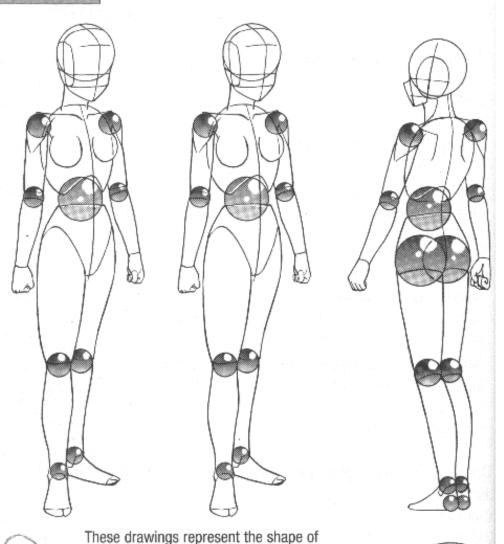
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1 Giving Shape to Characters

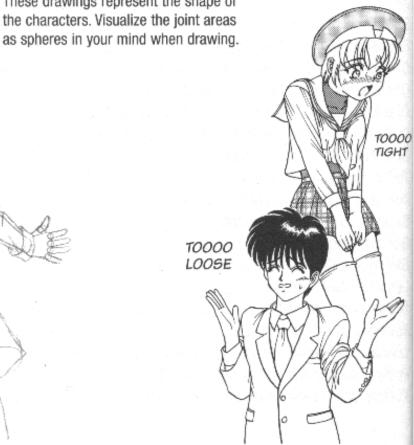
When drawing clothing, roughly sketch the character's entire body. Give shape to the character and adjust the balance of the drawing.

Picture the shape as your character naked. Think of drawing clothing as dressing your character.



Draw the clothing on top of the shape as if you were dressing the character. At this point, take into consideration the size of the clothing.

6

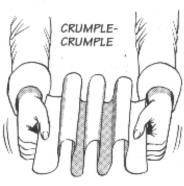


2 Visualizing Wrinkles

Wrinkles always come with clothing. So, where do wrinkles form anyway? View wrinkles as a basic means to express three-dimensionality.

The basic theory involves drawing curved lines for uneven parts of material depending on the expansion and contraction of the clothing in places where the body bends. Most wrinkles tend to appear in these places.





From a drawing standpoint, wrinkles can be defined as uneven areas formed from expansion and contraction.







In this example, wrinkles gather around a bent arm. Most of the wrinkles form near the inside of the contracted arm.

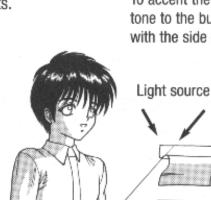


In addition, when material is stretched as illustrated, small wrinkles are formed.

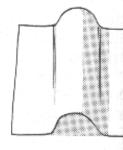
3 Creating Basic Three-Dimensionality

Attaching a tone to the side of a box is the basic method for bringing out three-dimensionality. The same method can be used for wrinkles by attaching a tone to the bulged parts.

However, wrinkles form complex shapes for various reasons. Don't worry about the details too much. Fill your head with the basics and draw from there.



To accent the three-dimensionality, add a tone to the bulge in the material just like with the side of the box.



Eye-level (horizon line)

The shape of the bulges varies depending on the angle in which they are viewed. Consider the angle and the direction of the light source when attaching tones to the shaded areas of the material.



Attach a tone to the side of box to accent the threedimensionality.

A big part of drawing is visualizing the image in your mind. The same logic can be applied to drawing wrinkles. While there is no better way to hone your imaginative skills then practice, possessing an understanding of the fundamentals and taking these into consideration when drawing is the fastest way to improve your skills.





First, consider the light source and imagine where the bulges in the wrinkles will appear. Then, attach tones to accent the threedimensionality.



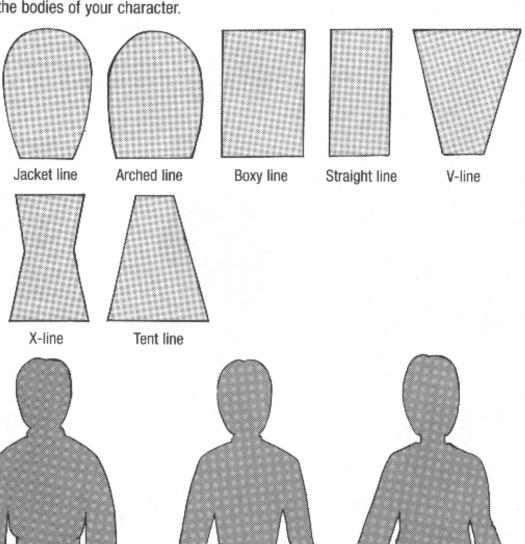
5 Lines Found in Clothing

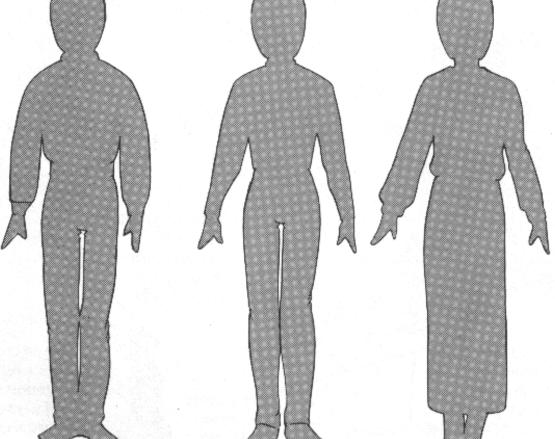
Skilled artists place high emphasis on the overall balance of the drawing as a silhouette.

The same principle can be applied to drawing the bodies of your character.

Clothing Silhouettes

All forms of clothing possess their own unique lines. Being aware of this and visualizing them can help improve your design skills.

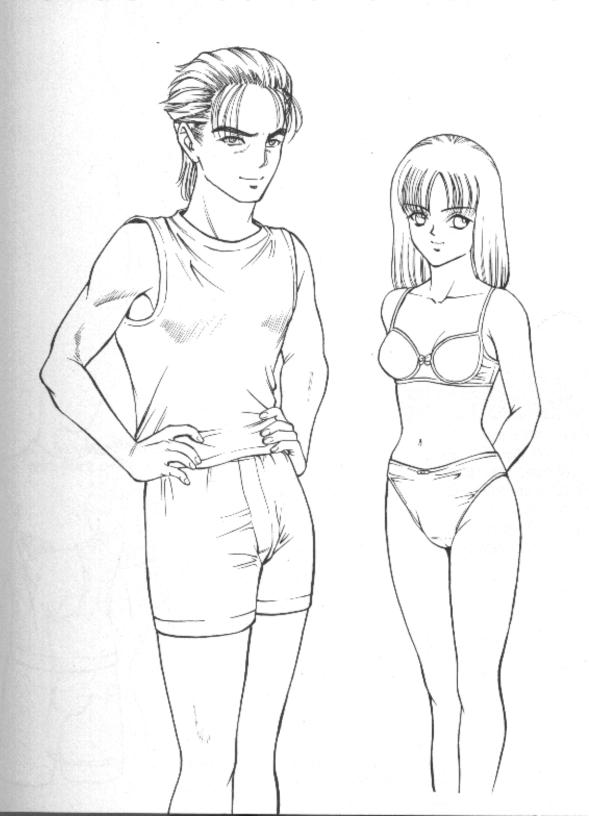




Take into account the lines that different types of clothing possess when considering

the overall balance of the character.

Chapter 1 Underwear and T-shirts



Underwear

Underwear is something that is generally not shown to other people. Since you simply can't go around asking the opposite sex to show you their underwear, this section has been designed for your learning.

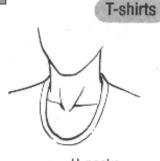




Round necks

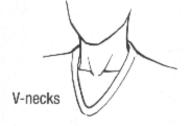
Male Underwear - Undershirts

Undershirts are male underwear designed to cover the upper body with the most basic type being the T-shirt. Other general types include: running shirts, nonsleeved shirts and surfer shirts. The three basic necklines are illustrated here.





U-necks

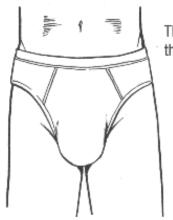


U-neck and V-neck types are often worn with open-necked shirts or when shirts are worn slightly unbuttoned.

Non-sleeved Shirts **Running Shirts** As the name suggests, this shirt has no sleeves. These are usually worn in the summer. Unlike the running shirt, the lines of these shirts don't show up. **Surfer Shirts** While this is a nonsleeved shirt, the design is slightly different. The back area of running shirts has a variety of cuts. 13

Male Underwear - Underpants

Underpants are designed to cover the lower body. There are three basic types: briefs, boxers and trunks.



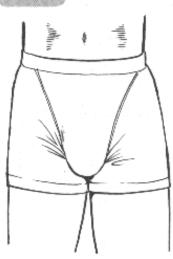
Briefs

This part is the opening.

Briefs with a high cut design are called bikini briefs.

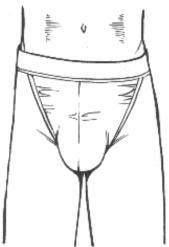
This illustration shows the basic brief design. There is an opening in the from





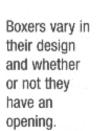


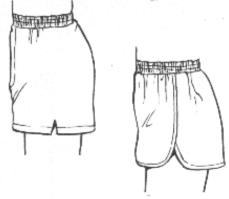
This design has an opening in the front.



The shape of these briefs looks a lot like trunks. They are sometimes called boxer briefs and have the same short, tight fit as briefs.

Briefs with an extremely high cut design are called super bikini briefs.





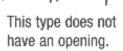
Trunks, which are sometimes called boxers, have a straight look with plenty of room to move around in.

Trunks









A wide variety of designs can be created by varying things like the cut. Here are just a few of the many possibilities.







In general, men's briefs have an opening in the front but a few types do not.







Briefs with an opening in the front.







Designer briefs with an opening in the front.







Female Underwear - Bras

Female underwear is also known as innerwear. Female lingerie comes in a wealth of designs with a much wider variety than male underwear.

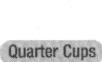
Bras come in a wide variety of cups, designs and functions to meet the size of their users and to complement other clothing. Consider which bra works best for the body shape and silhouette of your character.

Half Cups

Most of these are geared for characters that wear A or B cupped bras.

Full Cups

This bra wraps the entire breast area and is well suited for characters with large breasts.



This type usually has a wire attached to the lower area that can be used with a wide range of cup sizes.



Lift Up

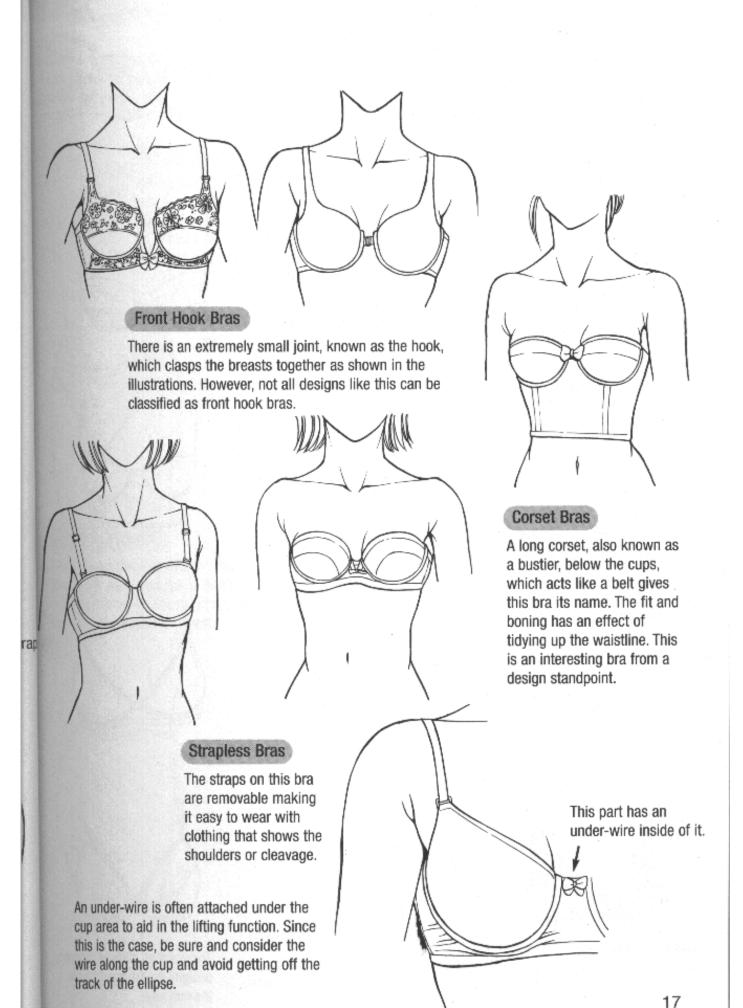
The material that makes up the cup is divided into two layers. Straps on the sides and the bottom push the breasts together adding volume and making the breasts rounder.



Push Up Bras

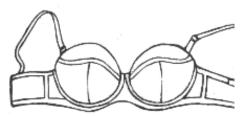
The construction of this bra brings together the breasts from both sides creating a cleavage line.





Various other designs exist in addition to the previous examples. Please compare the differences.

















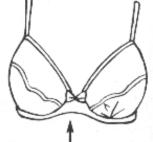










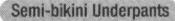


This is a full cup bra where the cup and strap are joined as one piece of material.

There are all sorts of different designs for the band below the cup area.

Female Underwear - Underpants

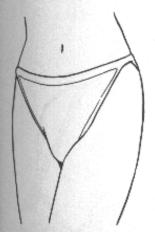
Since a wide variety of designs and patterns exist, we will examine the basic categories here.



While some differences are seen with the cut around the leg depending on the kind, the illustrations here show the basic design of female underpants.









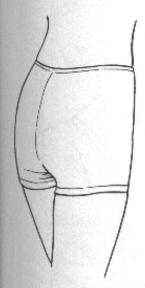


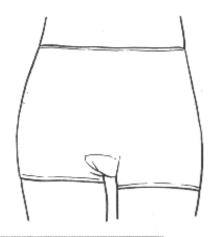
Bikini Underpants

This kind emphasizes design over function. If your character is wearing this type of underpants, she may be trying to appeal to some other character.

Standard Underpants

The image usually associated with this type is that of little girl. The basic functions of these are insulation to heat and absorption of sweat. The most basic design covers the bellybutton.

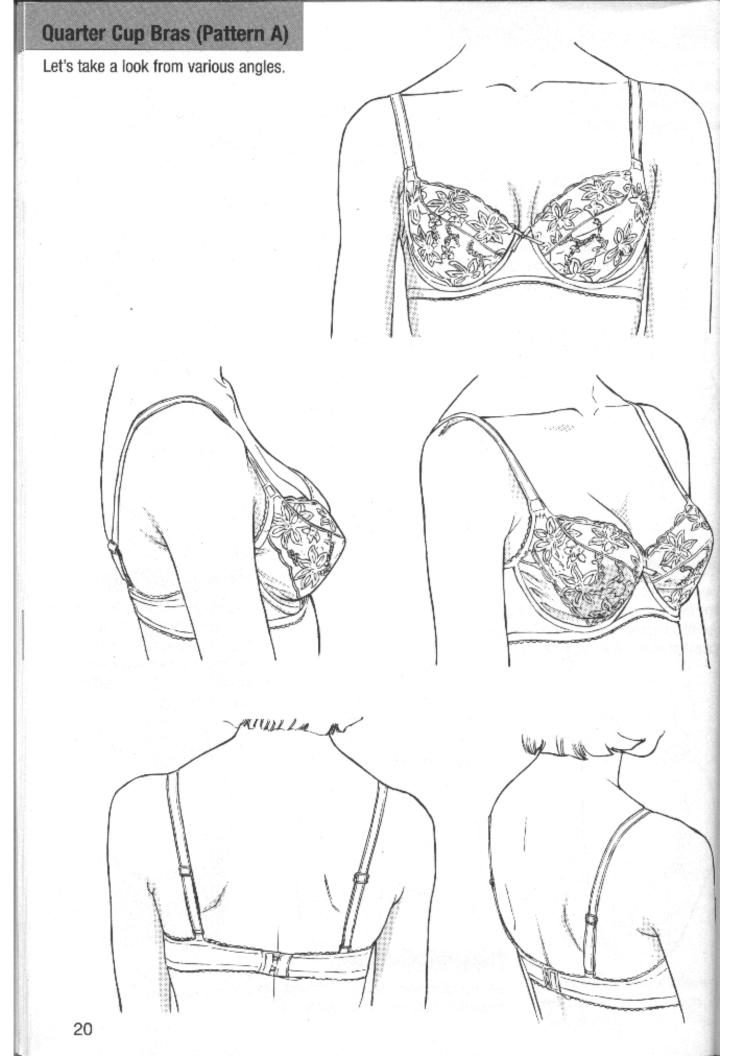


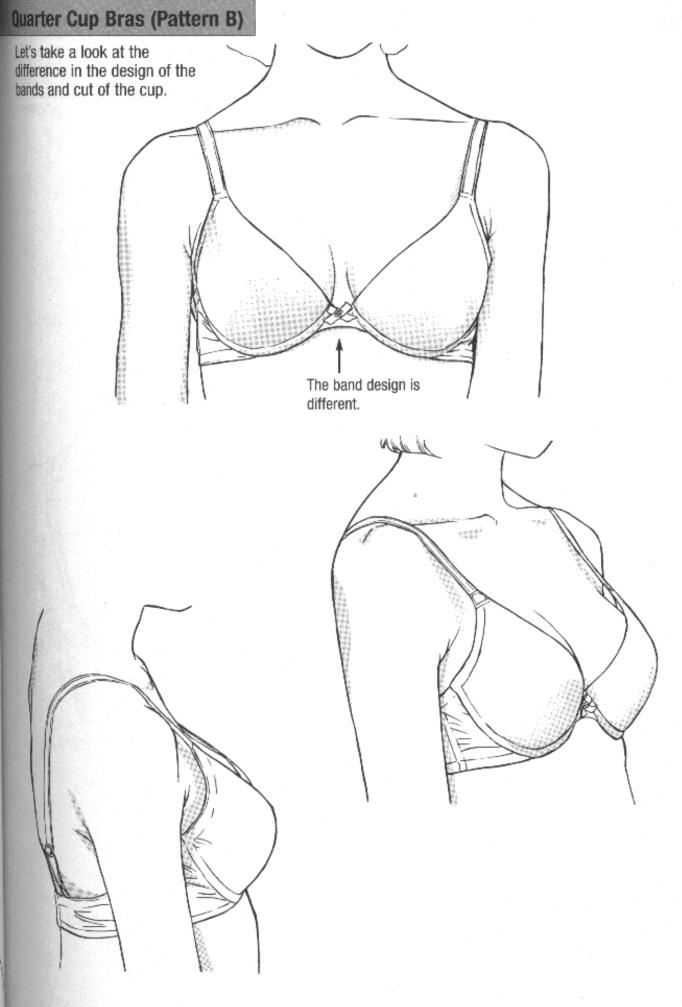


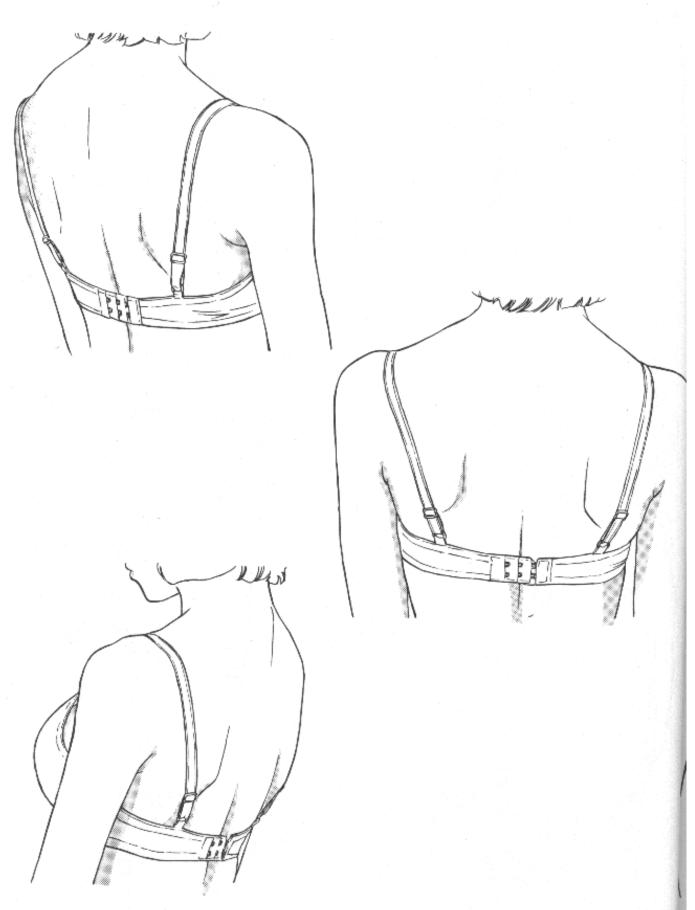


Boxer-style Underpants

Women often wear this type with jeans or trousers to avoid showing a panty line.

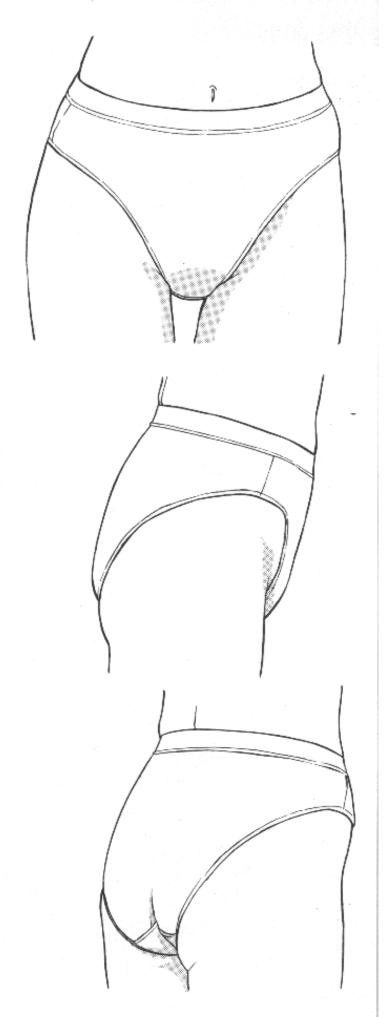






Semi-bikini Underpants

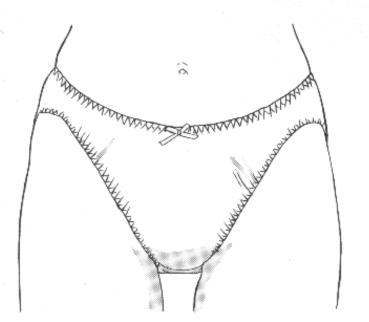
The angle of the leg cut shown here is a standard type. Let's take a look at the pants from a variety of angles.

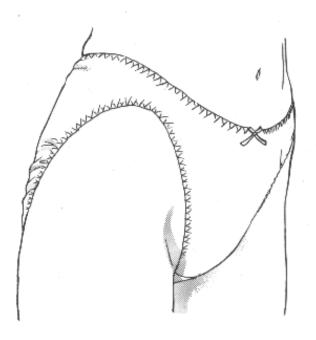


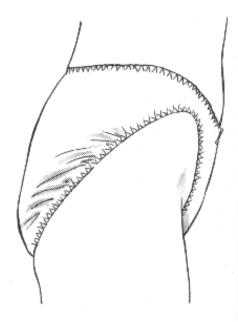


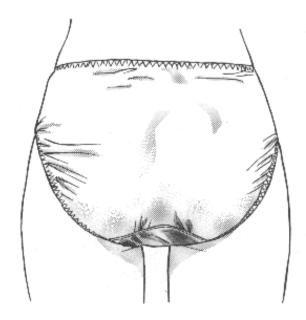
Bikini Underpants

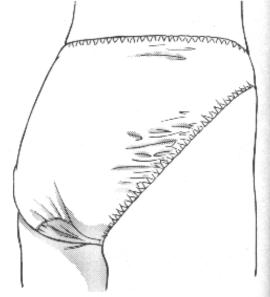
The angle of the leg cut is tighter than with the high-cut underpants. Let's take a look at these from a variety of angles.

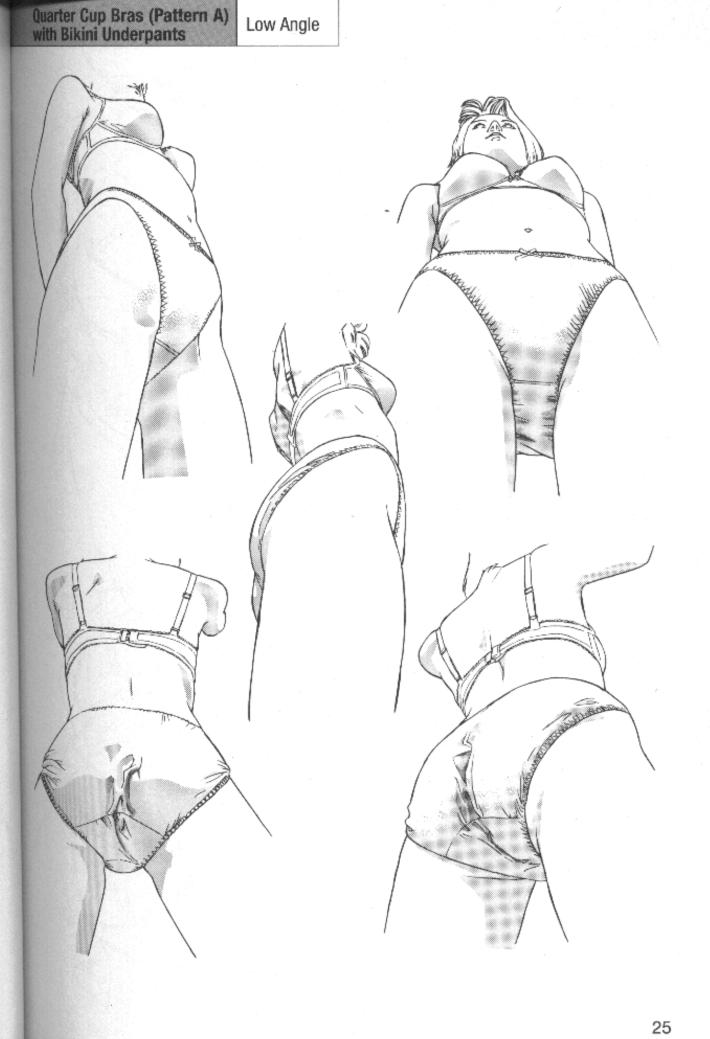




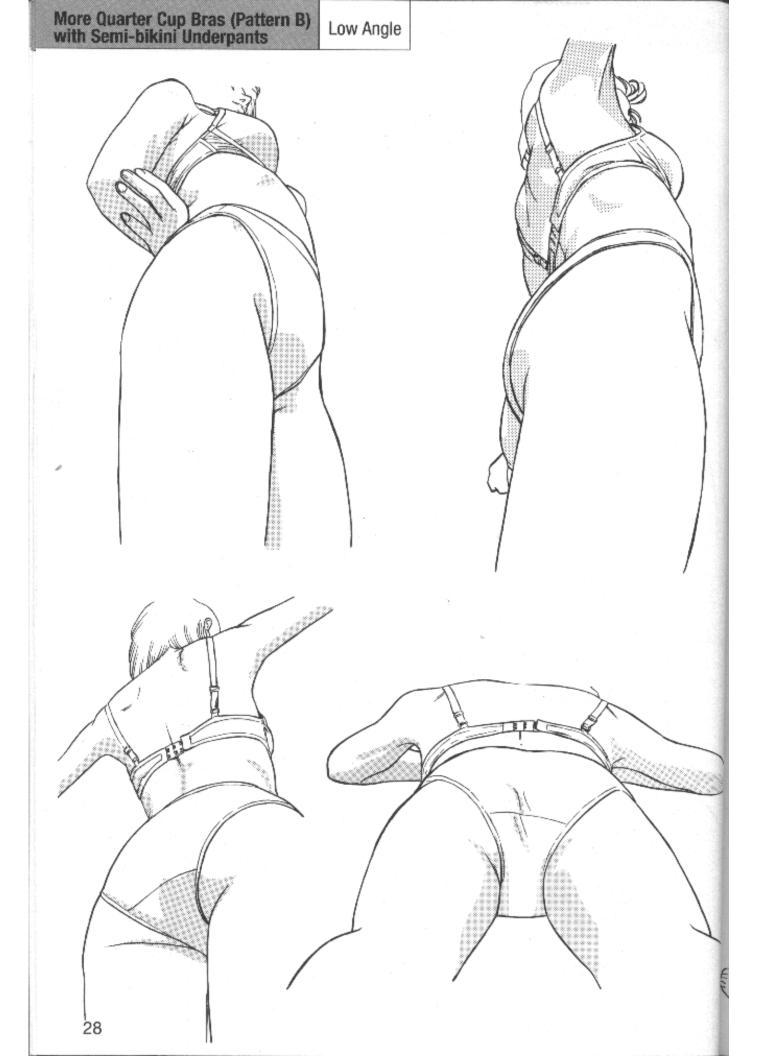


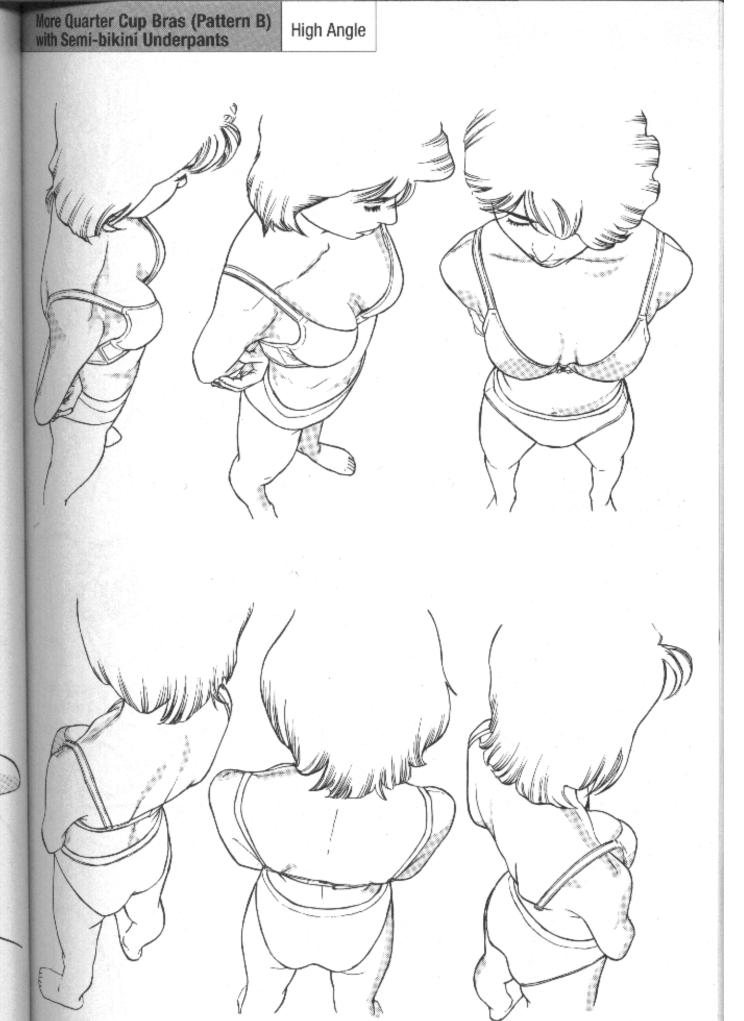






Quarter Cup Bras (Pattern B) with Bikini Underpants Low Angle 27





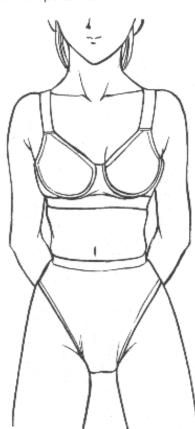
Sportswear Undergarments

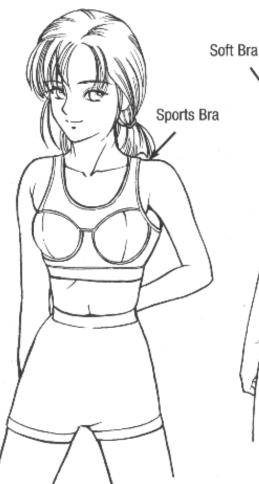
While you won't see many people wearing these, this type of undergarment was thought up for people who play sports and exercise.

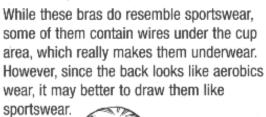


Sports Shorts
The design looks like boxers or spats.
There should not be any problems when you draw them as long as you decide whether they should resemble

underwear or sportswear.









There are also models where the shoulder straps crisscross in the back.



Lingerie

Lingerie seems to have the most sense of fashion of all types of underwear. There is a wealth of types from slips to camisoles.

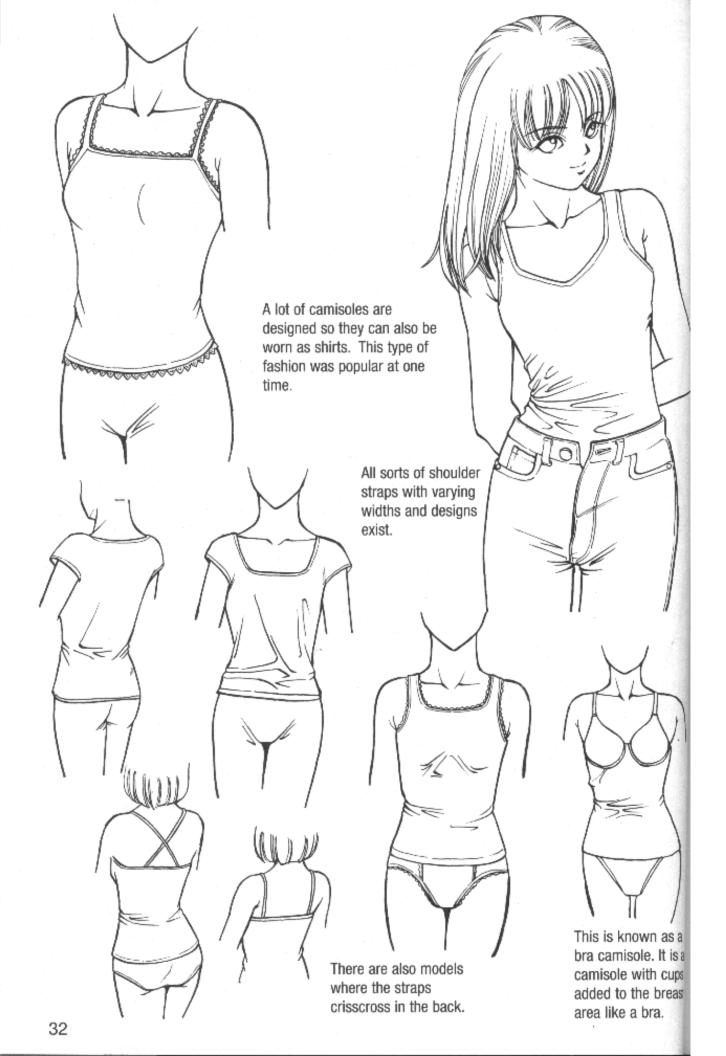


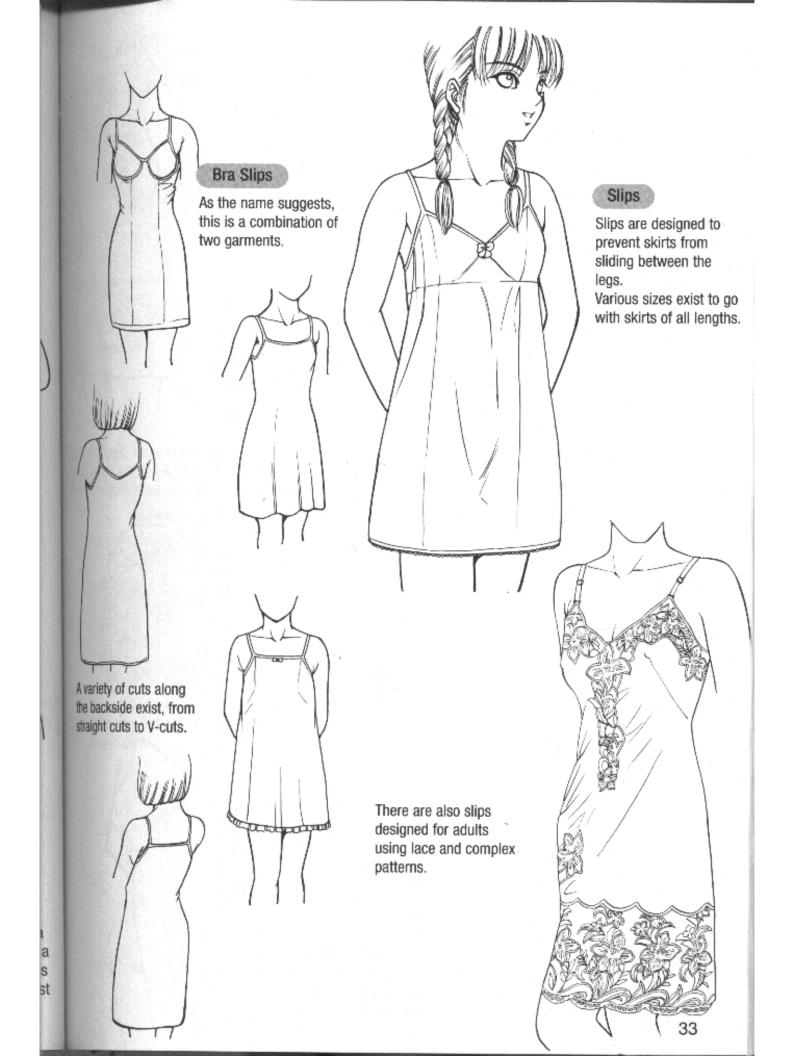
Camisoles

A camisole is a type of underwear like a slip that has been cut off at the waist.



They come in a variety of lengths from ones that cover the bellybutton and ones that don't.







As shown in the drawing, camisoles garnished with patterned lace really look like lingerie.



This is an example of flare panties.



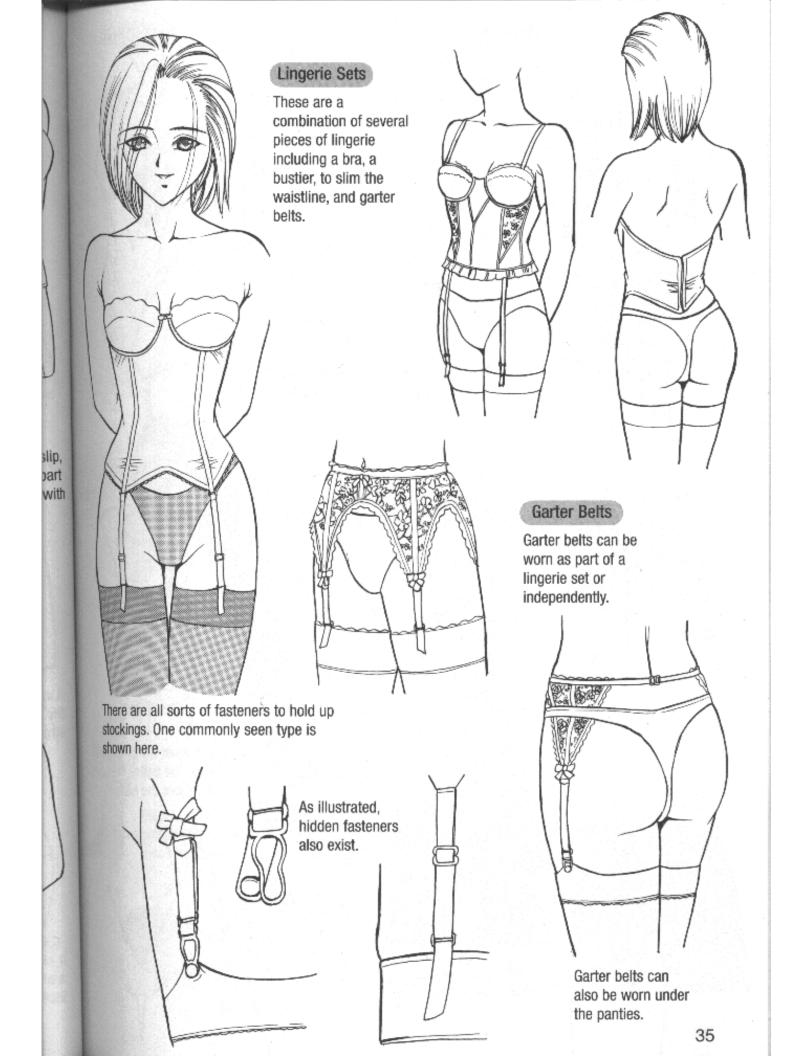
Since a camisole is like the upper part of a st flare pants needs to make up for the lower pa of the slip. Their design can be coordinated w a petticoat pattern.

A teddie is a combination of a slip and flare panties.



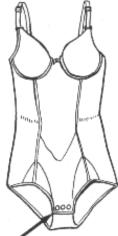
Teddies come in a variety of designs from ones with the waist area tightened to ones where the upper and lower parts are separate.





Bodysuits

These are for shaping up the bust, waist and hips. Other types of underwear fashion that shape up the body are bras, girdles, and lingerie sets.



This part has snaps attached making these out on, as well as, take off.

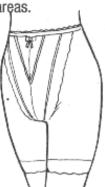


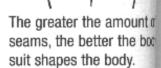
Differences in design manifest in the back area too. The strength of the shaping function ranges from soft to medium to hard and the seams in the materials tend to differ depending on this.

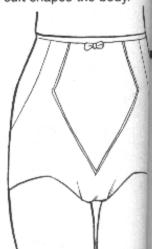


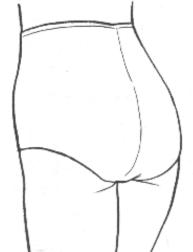
Girdles

These help shape the body in the waist and hip areas.





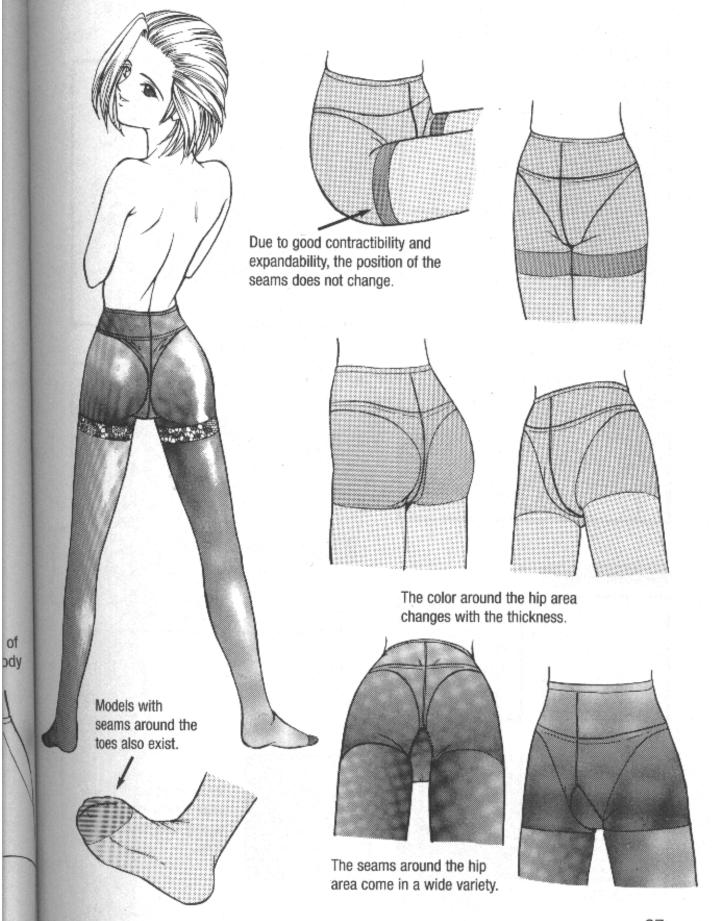






Panty Hose

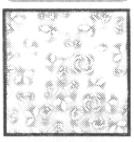
Also called sheer tights, these are worn by women as everyday items. Beige, black and white are commonly seen colors. Other colors such as red and yellow also exist.

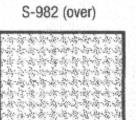






I C Screen Tones

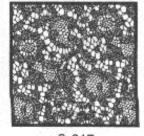




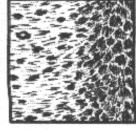
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S-982 (under)



S-917



S-911

Most of the patterns found in lingerie are floral and leave prints.

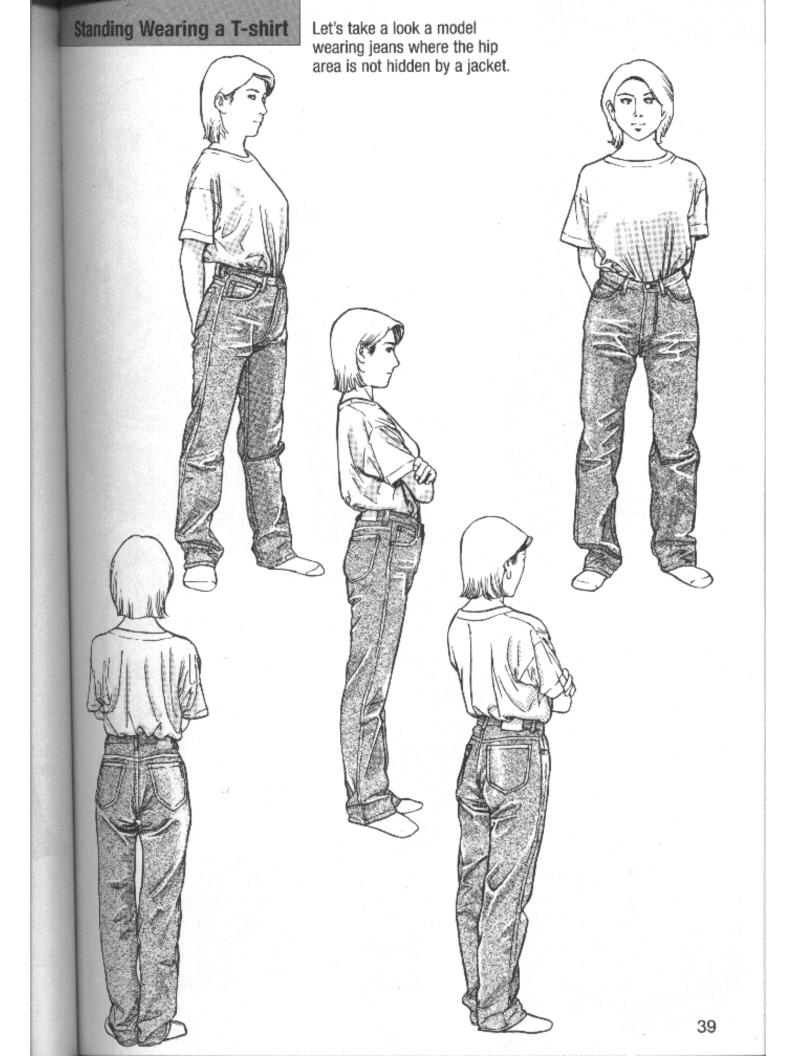
How precisely you want to draw the

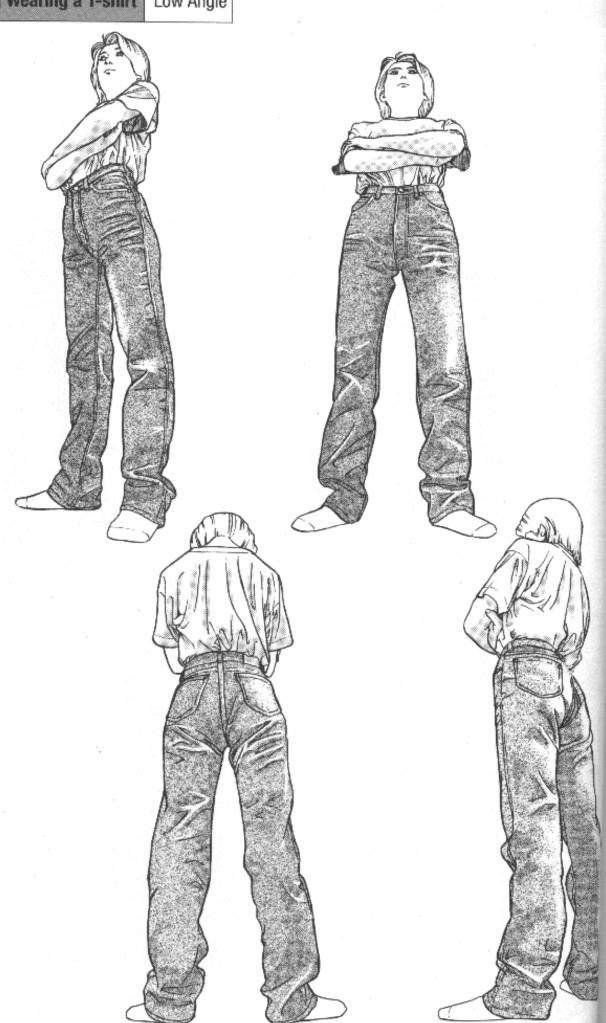
How precisely you want to draw the patterns is up to you. It is also okay to gradate them.



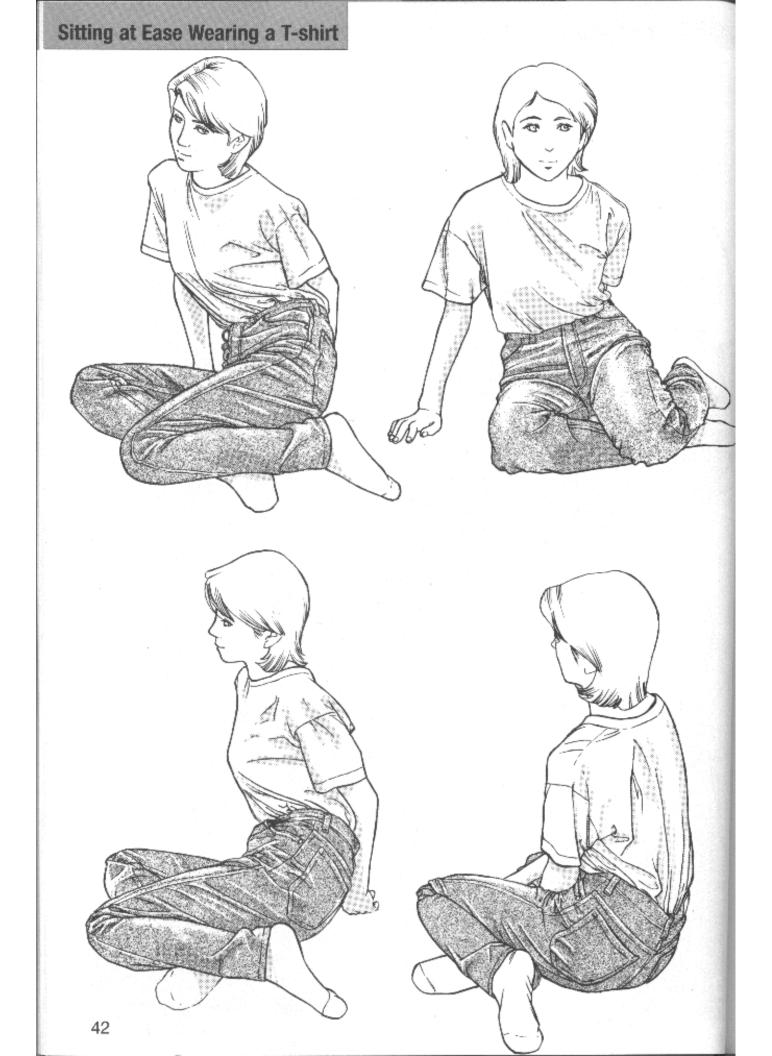


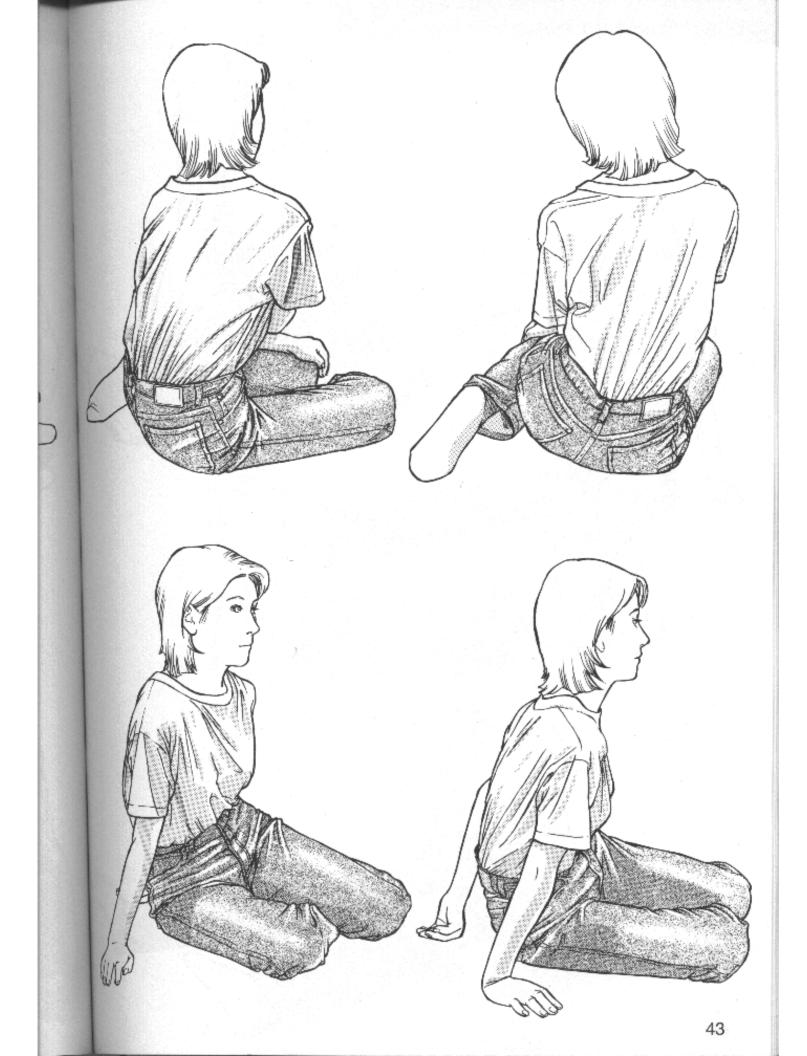
While tones come in a wide variety, many people tend to use these ones.

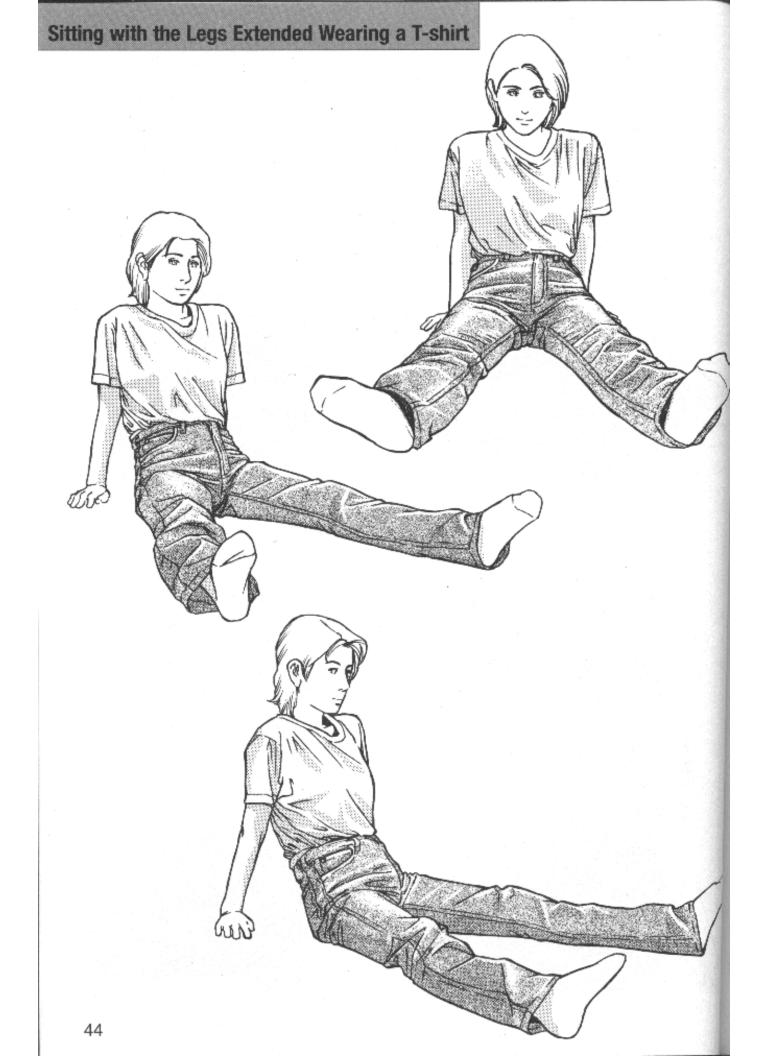


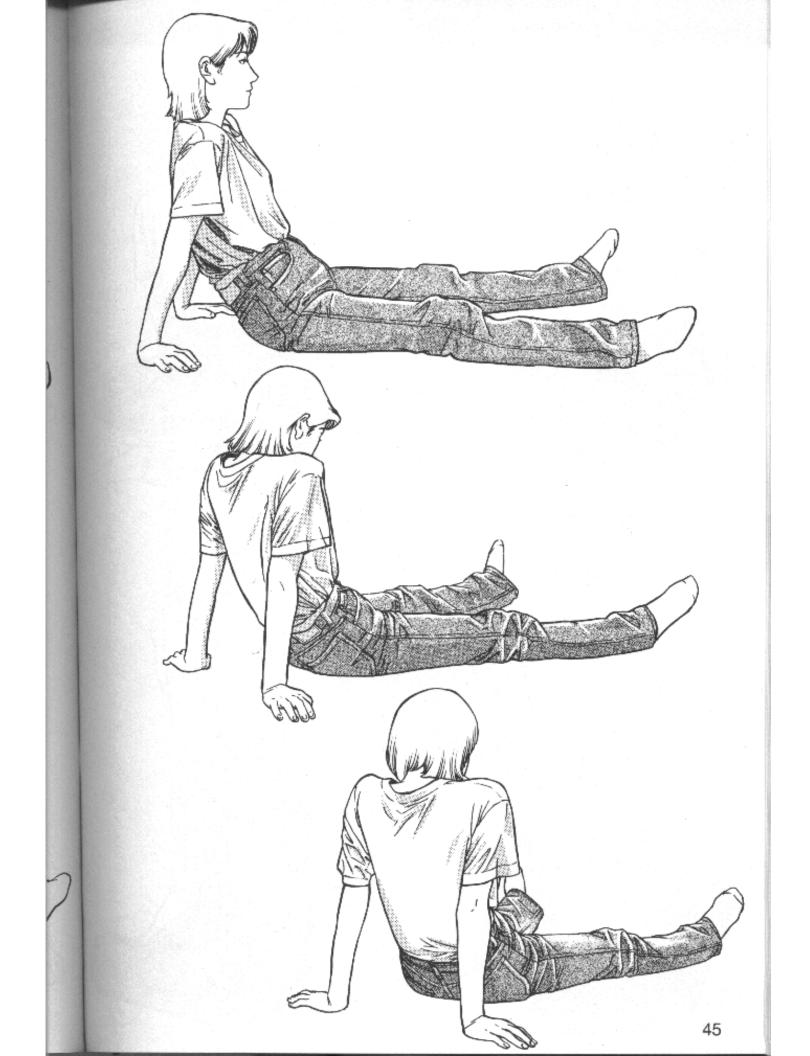


Sitting on the Knees Wearing a T-shirt



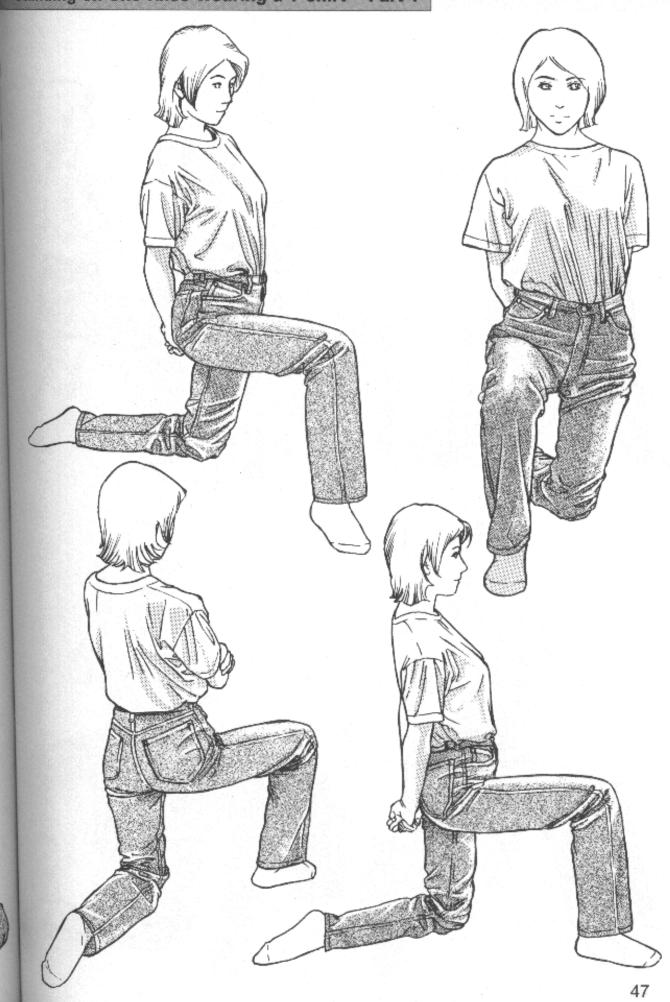






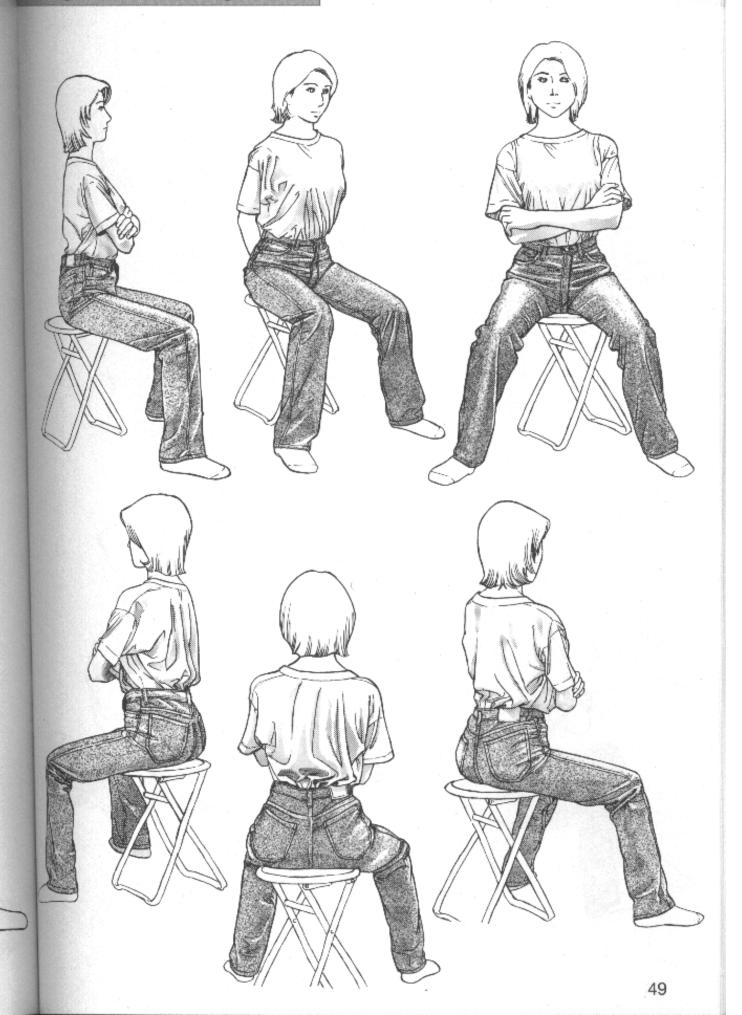
Sitting Cross-legged Wearing a T-shirt 46

Standing on One Knee Wearing a T-shirt - Part 1

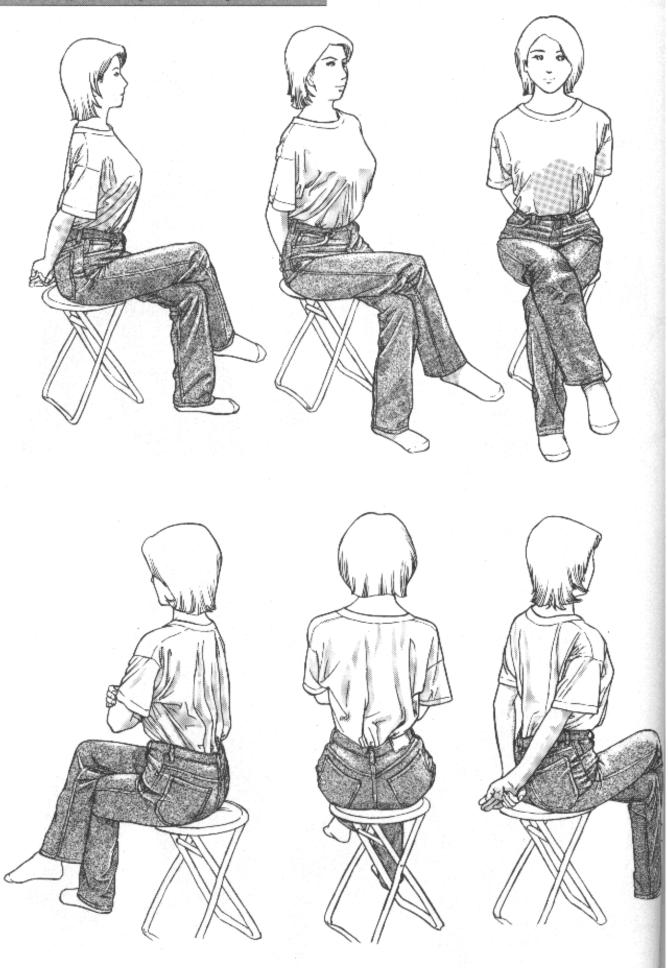




Sitting in a Chair Wearing a T-shirt



Crossing the Legs Wearing a T-shirt



Chapter 2 Sweatshirts and Skirts



Sweatshirts and Skirts

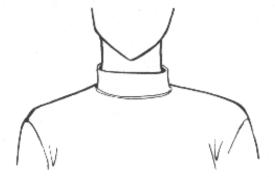
Here we introduce various skirts and tops that make up ensembles.

Please be aware that any combination of the various kinds is possible. Please take a look each of their differences and make reference to them.

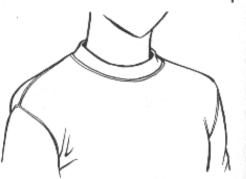
Sweatshirts

In addition to being worn around the house, this type of clothing has a wide range of use in fashion. The biggest difference in the designs is found in the neck area.





High-neck



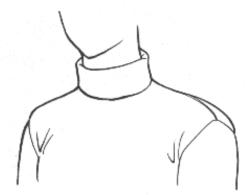
Crewneck



Zip-up Neck



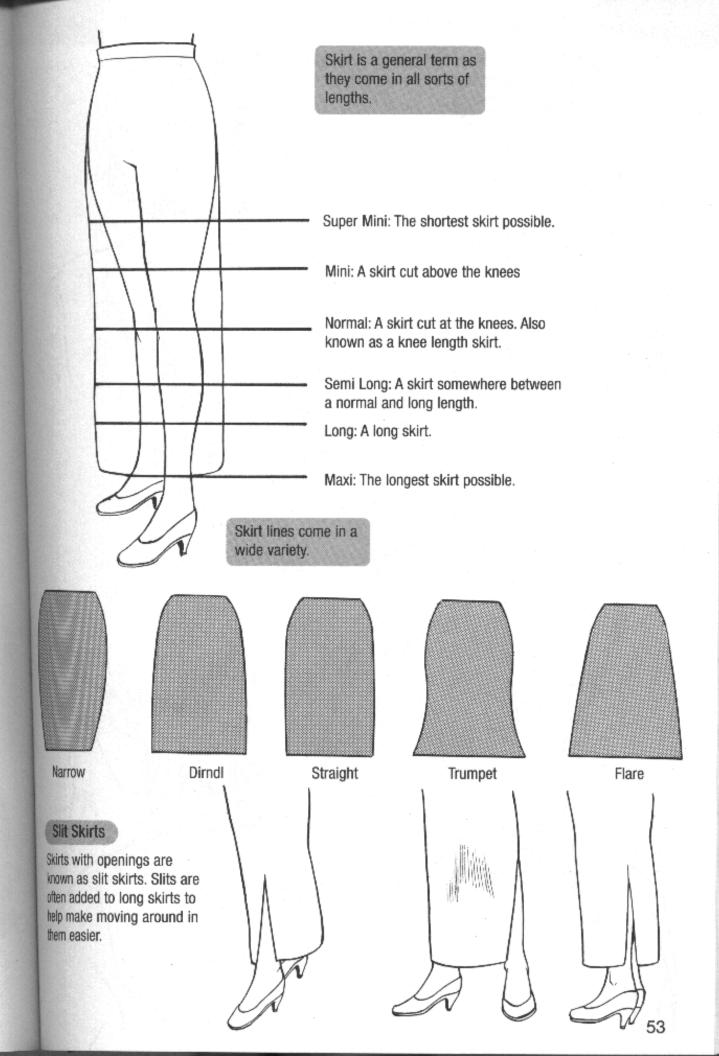
U-neck

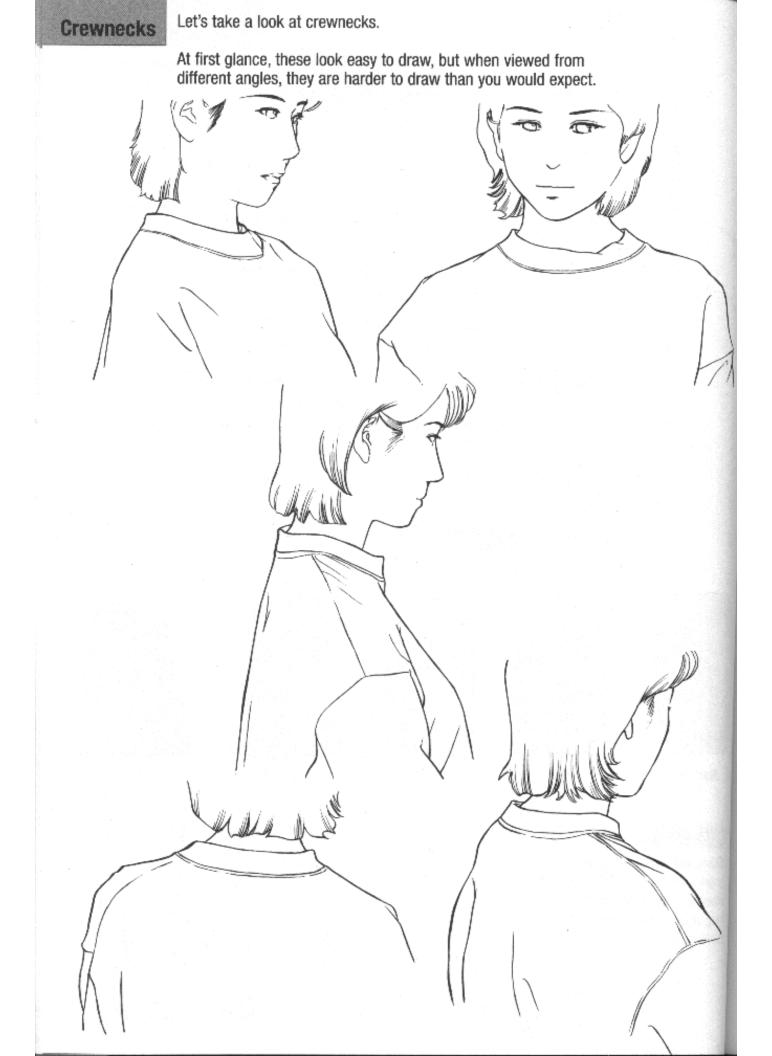


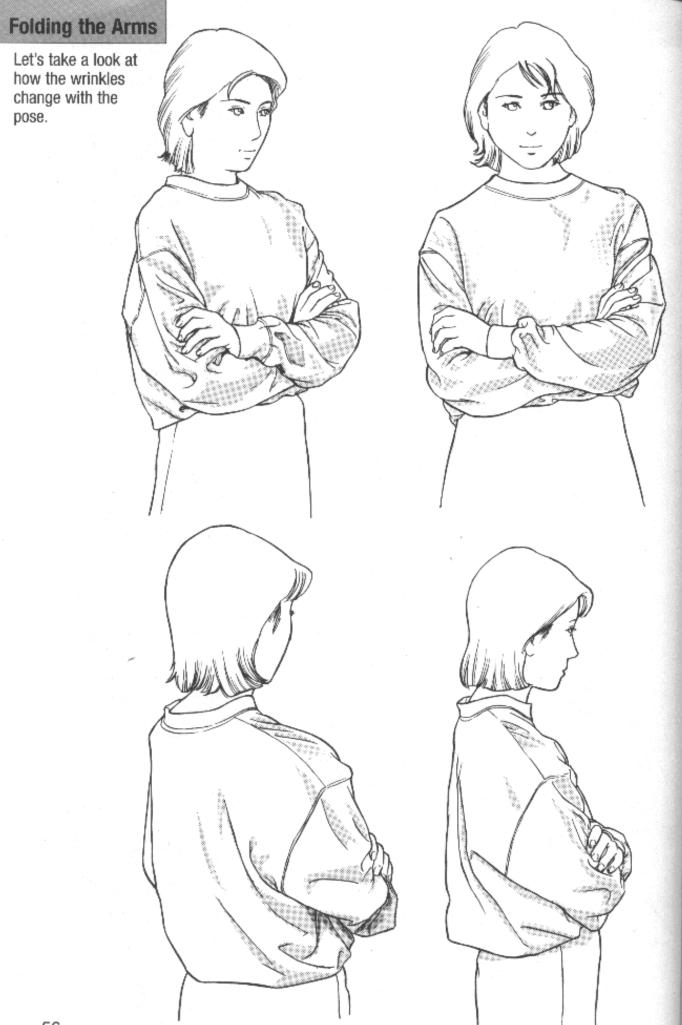
Turtle Neck

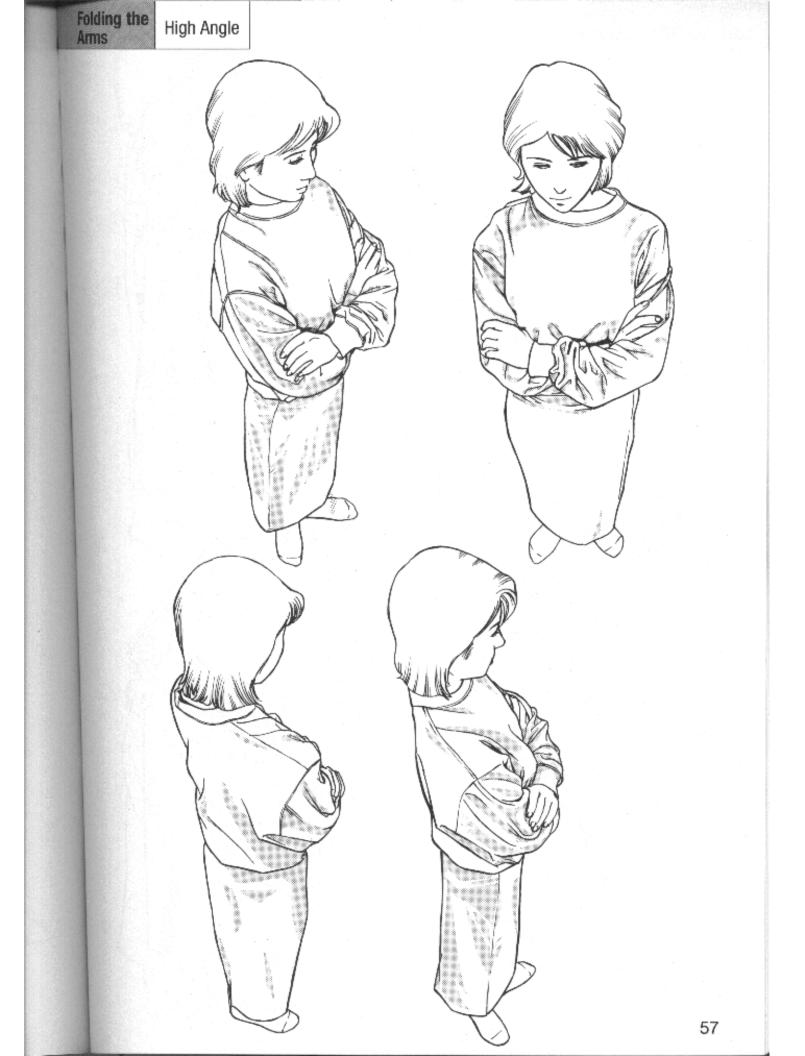


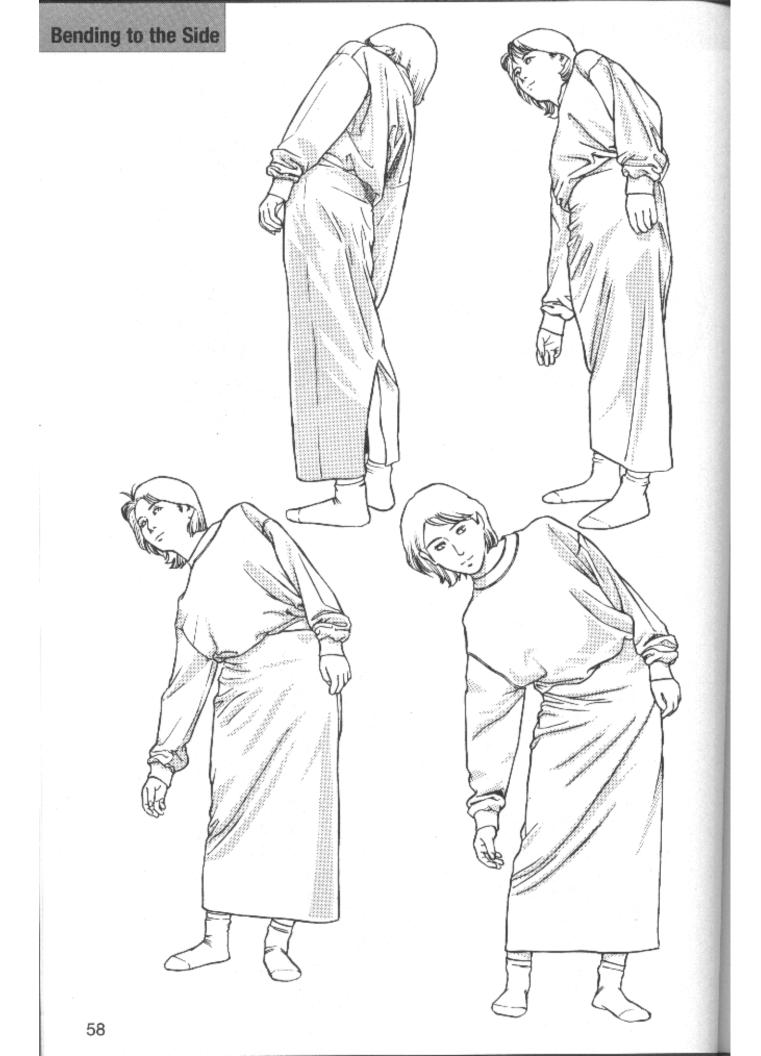
Polo Collar



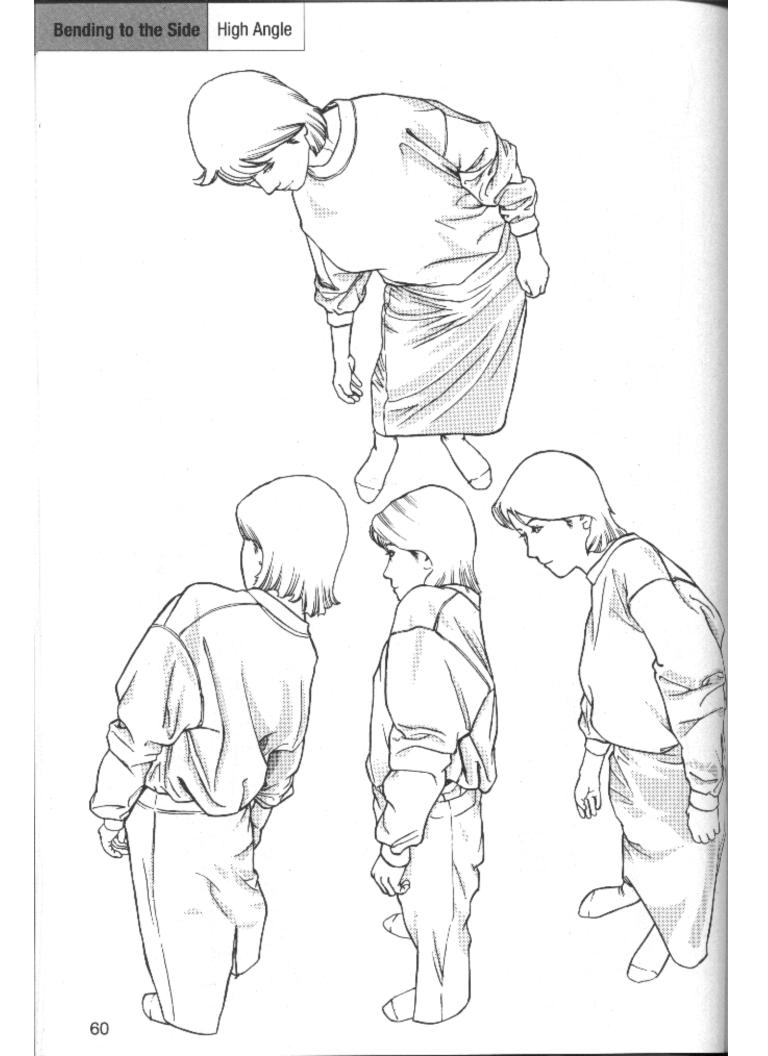


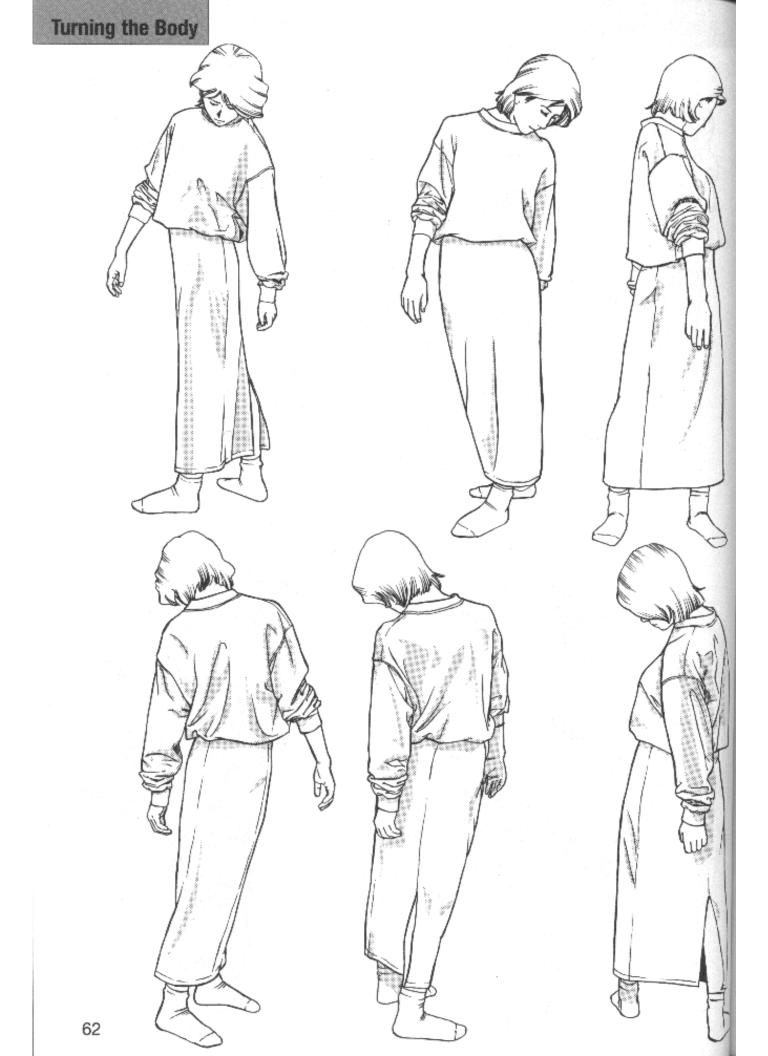


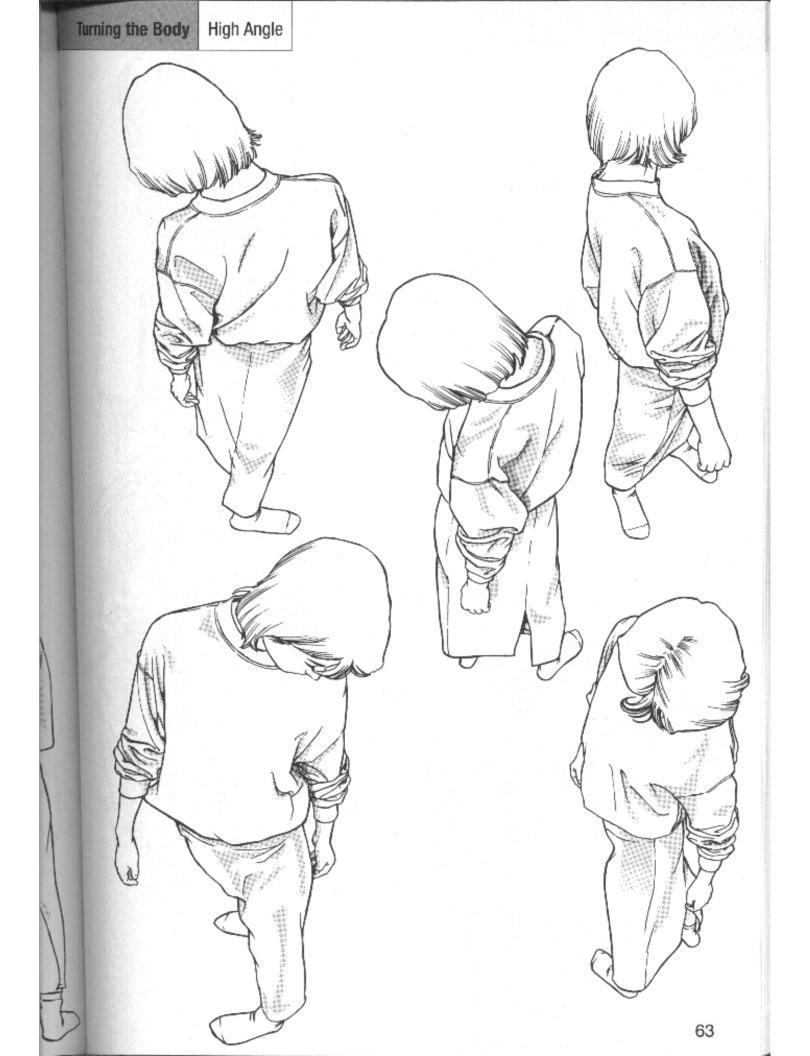


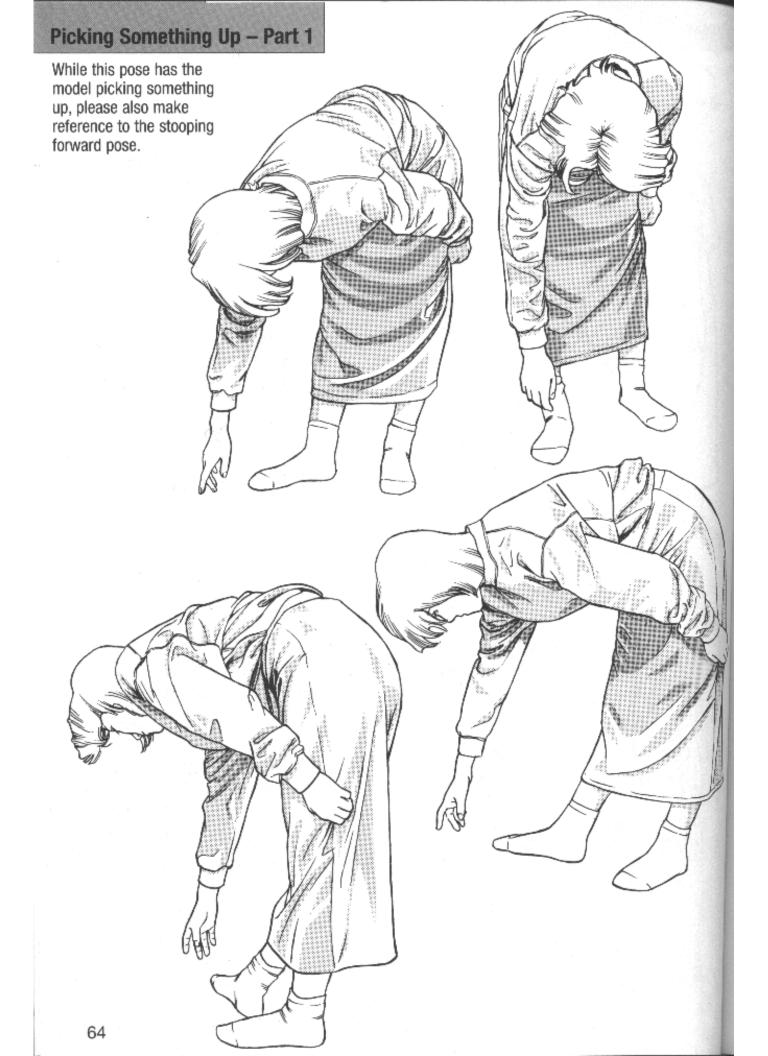


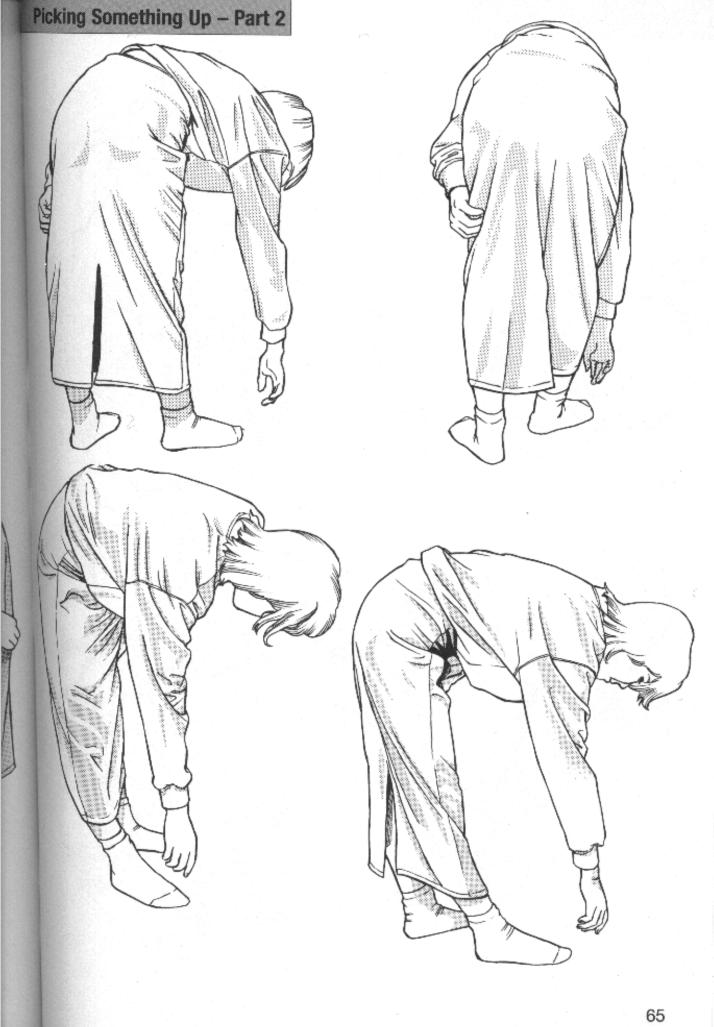


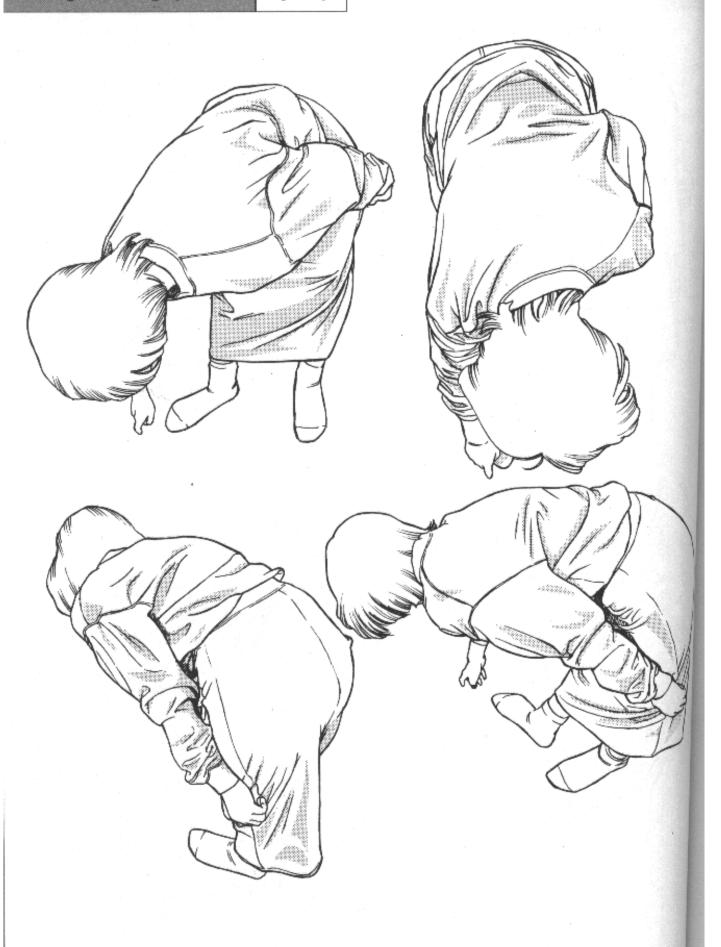


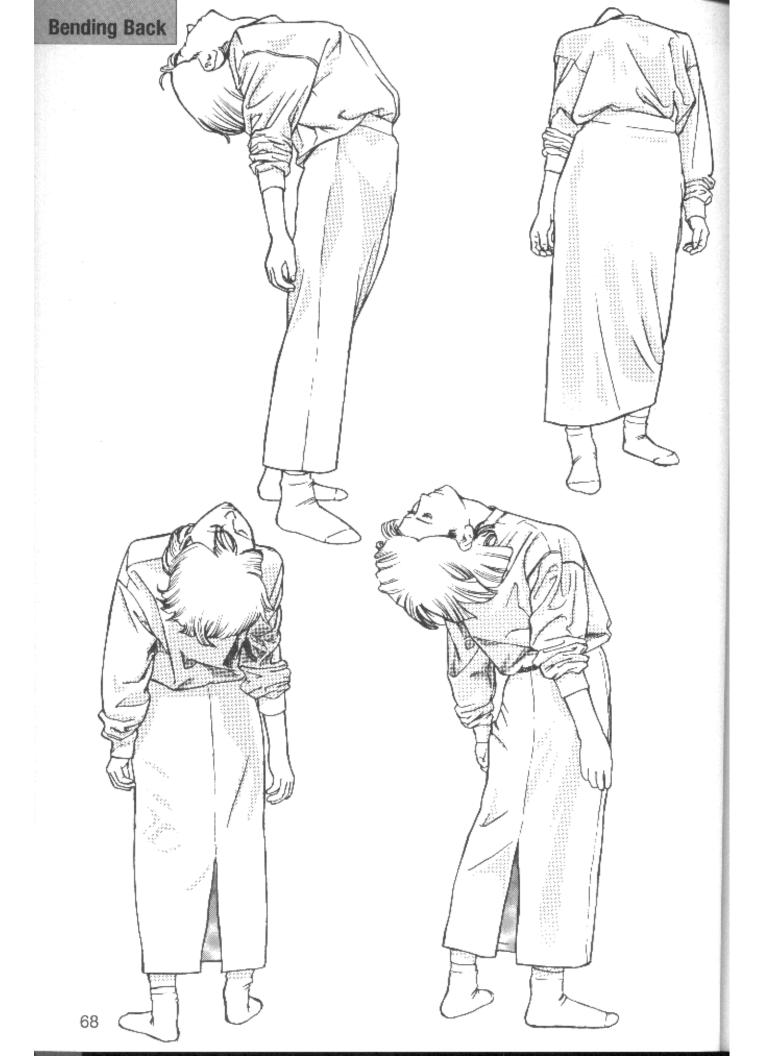


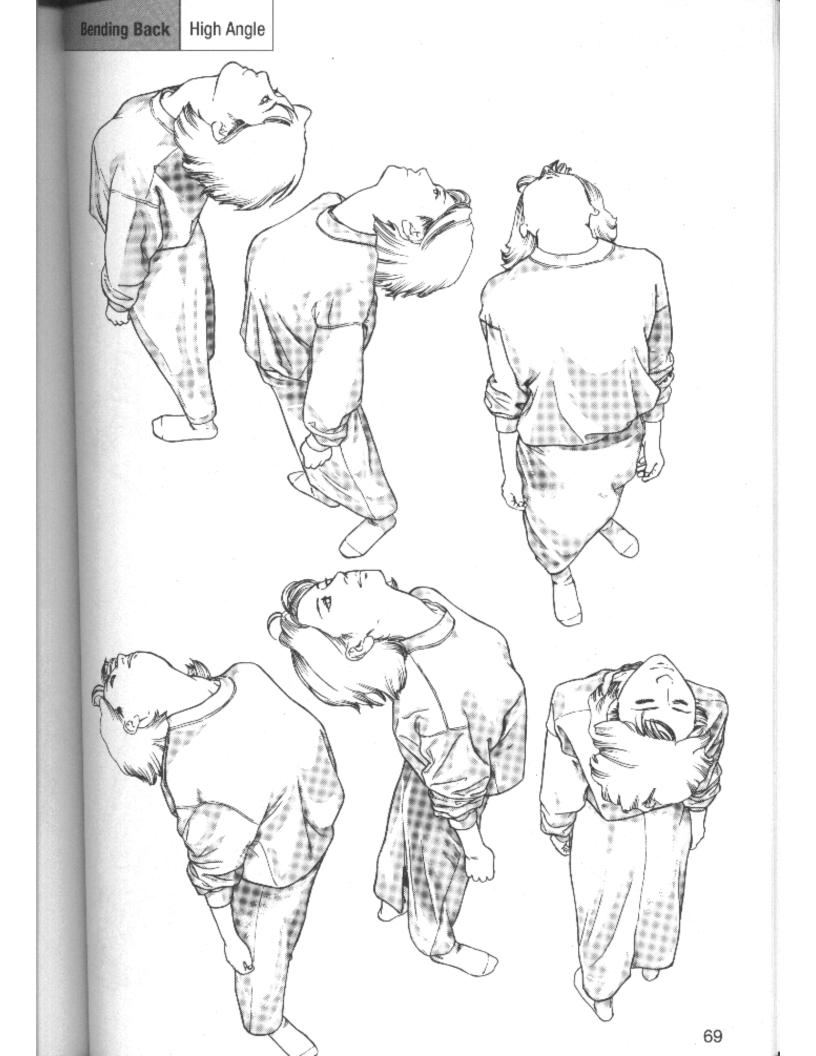




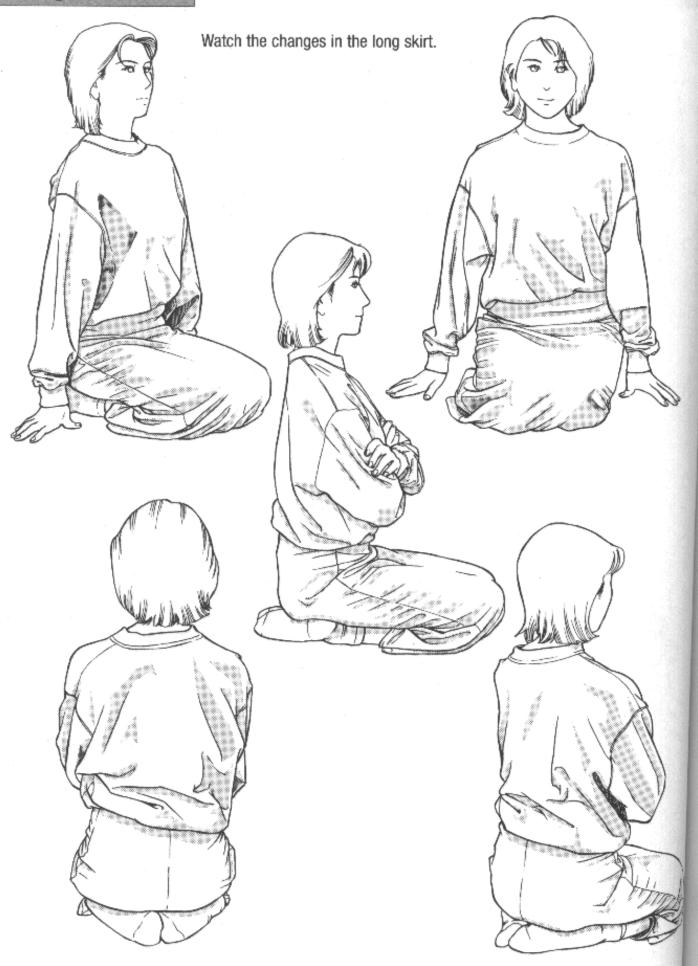


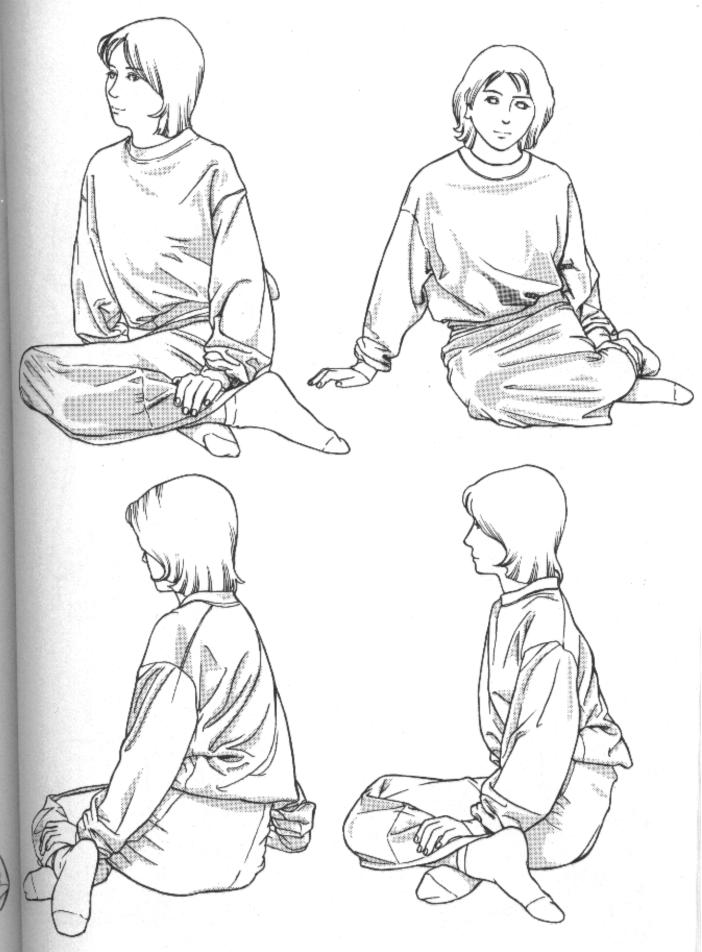


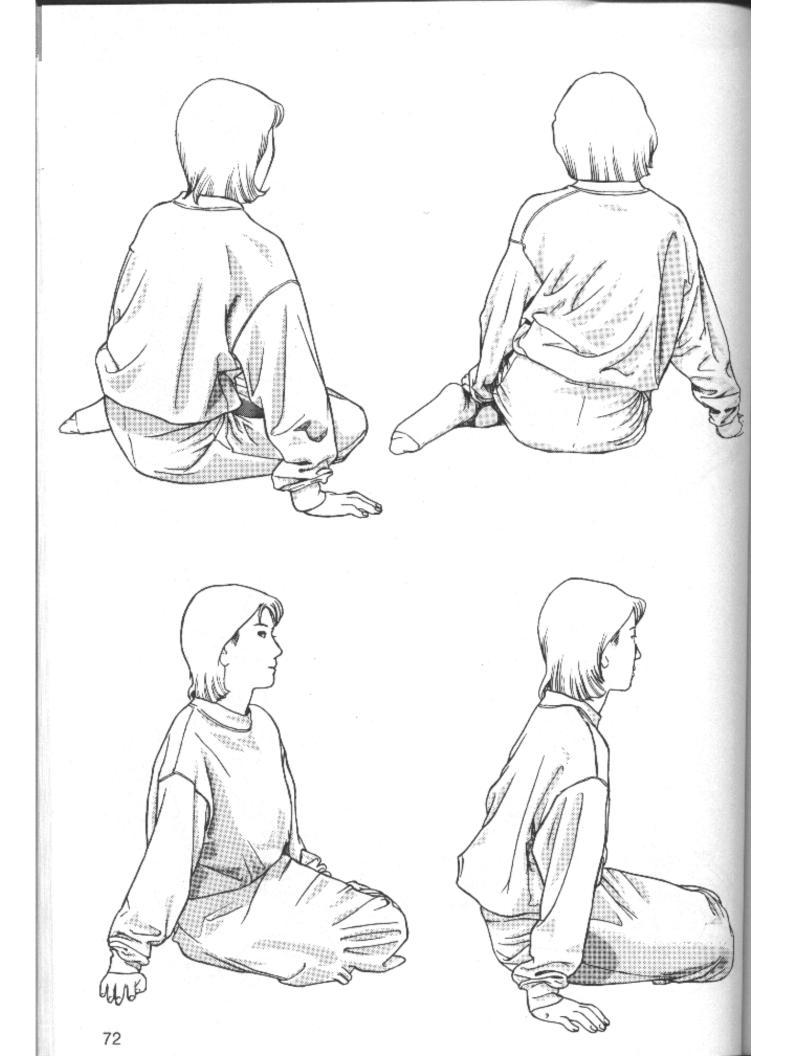




Sitting on the Knees



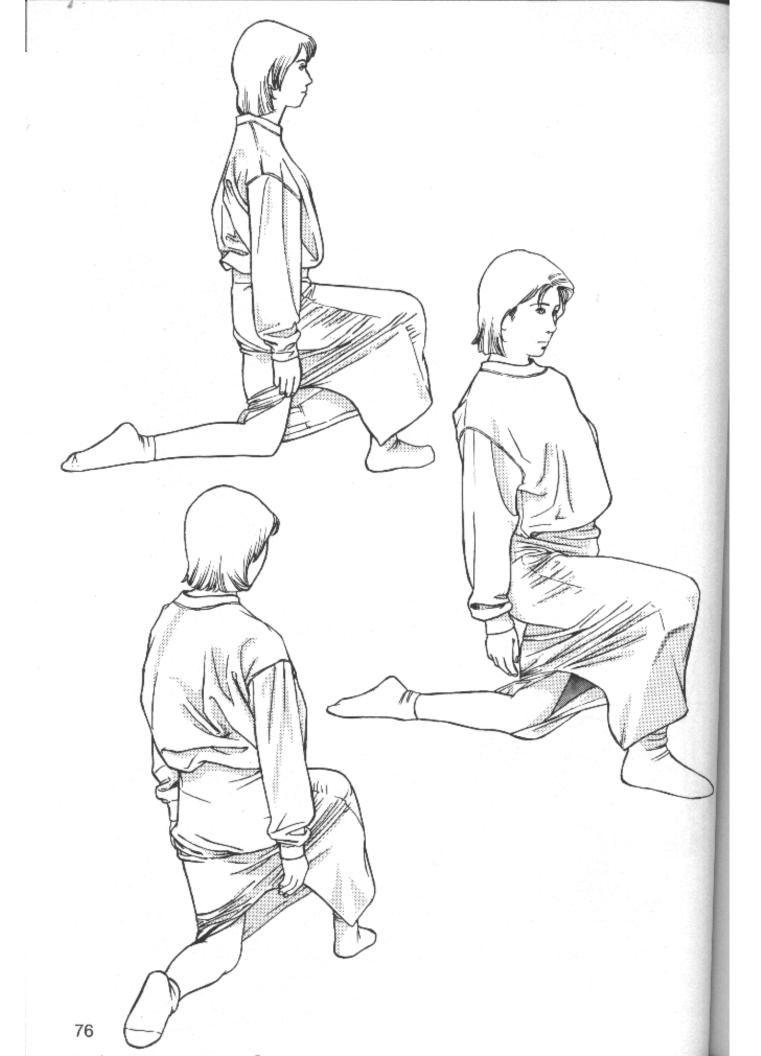






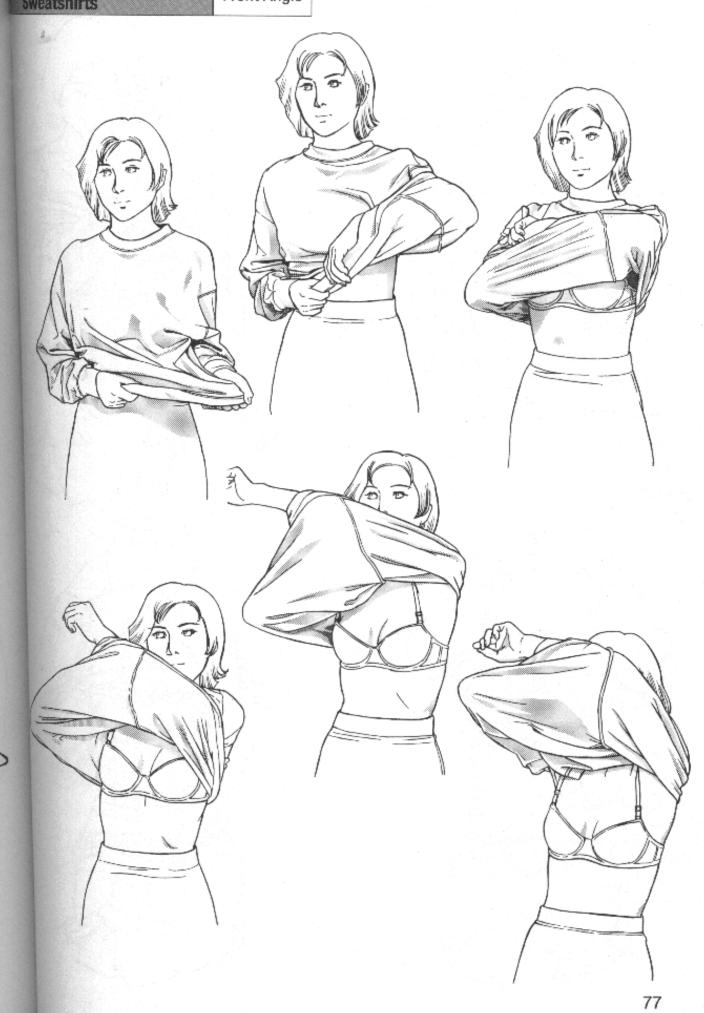


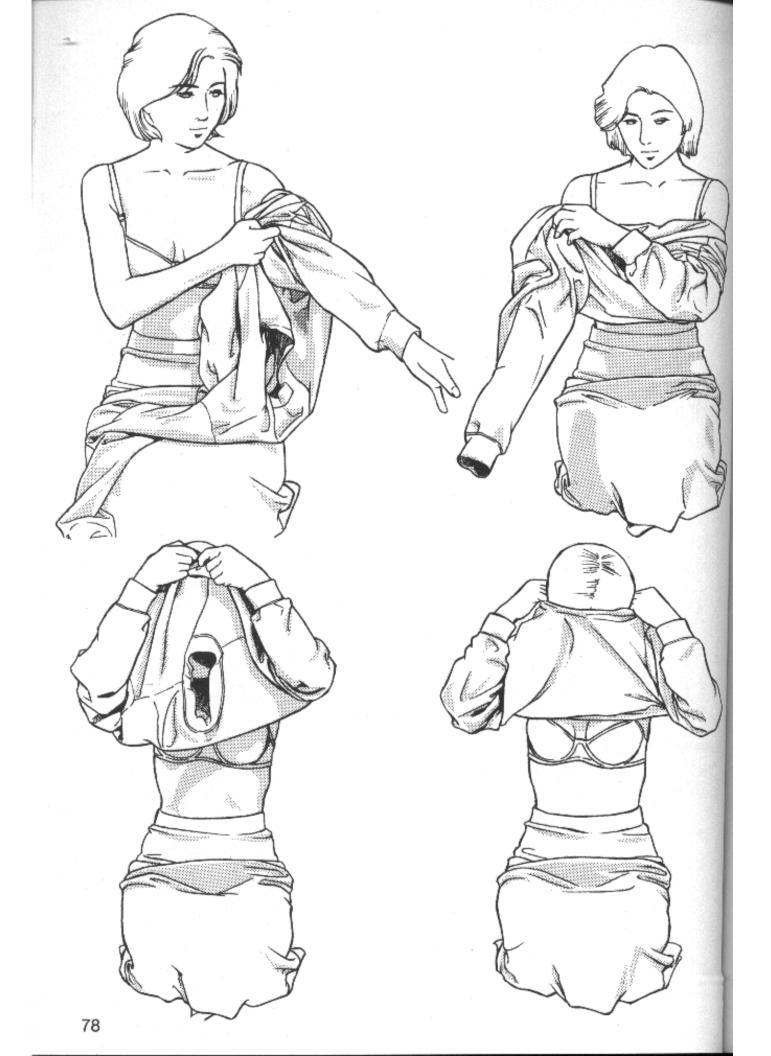


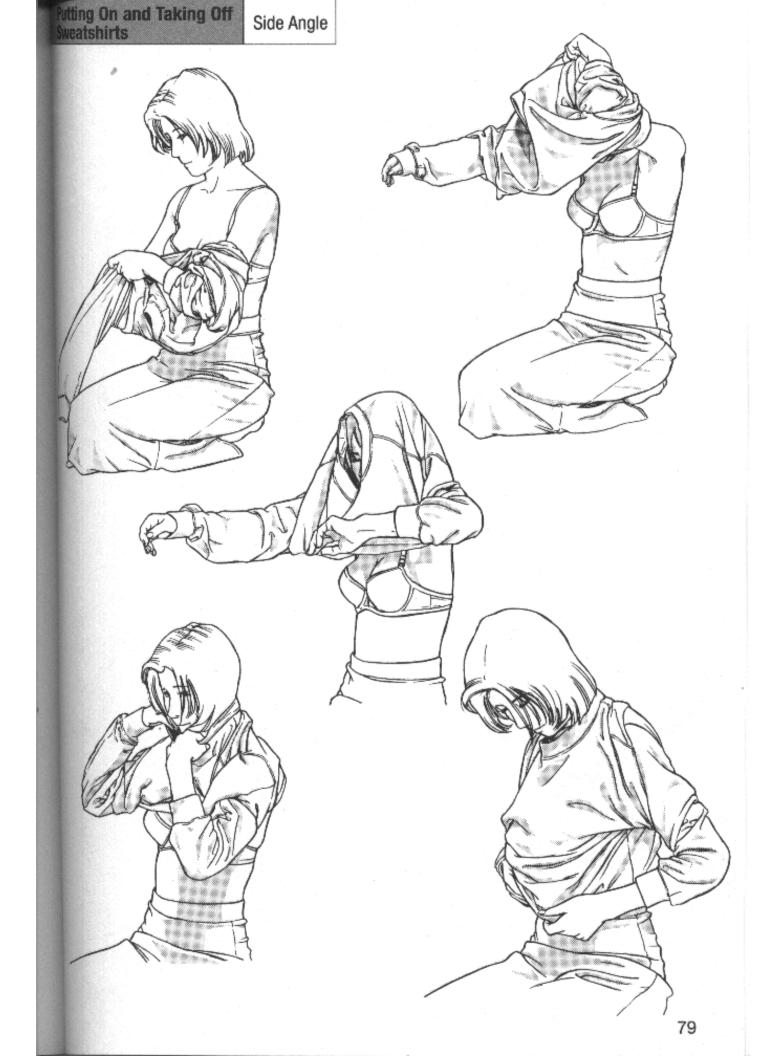


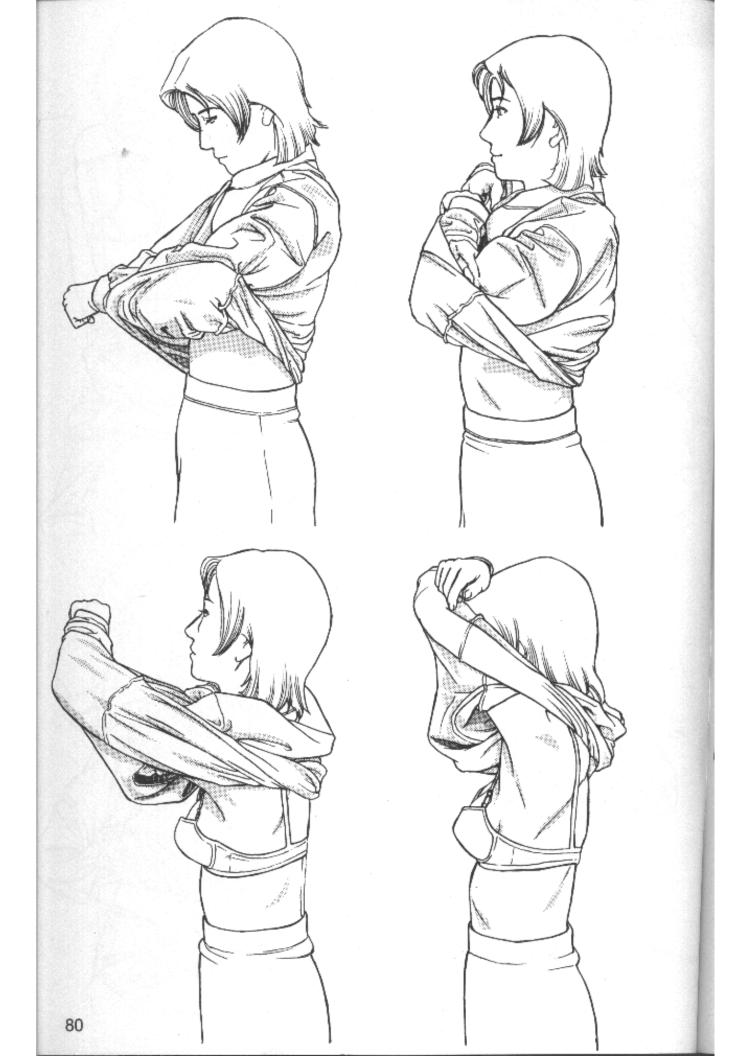
Putting On and Taking Off Sweatshirts

Front Angle

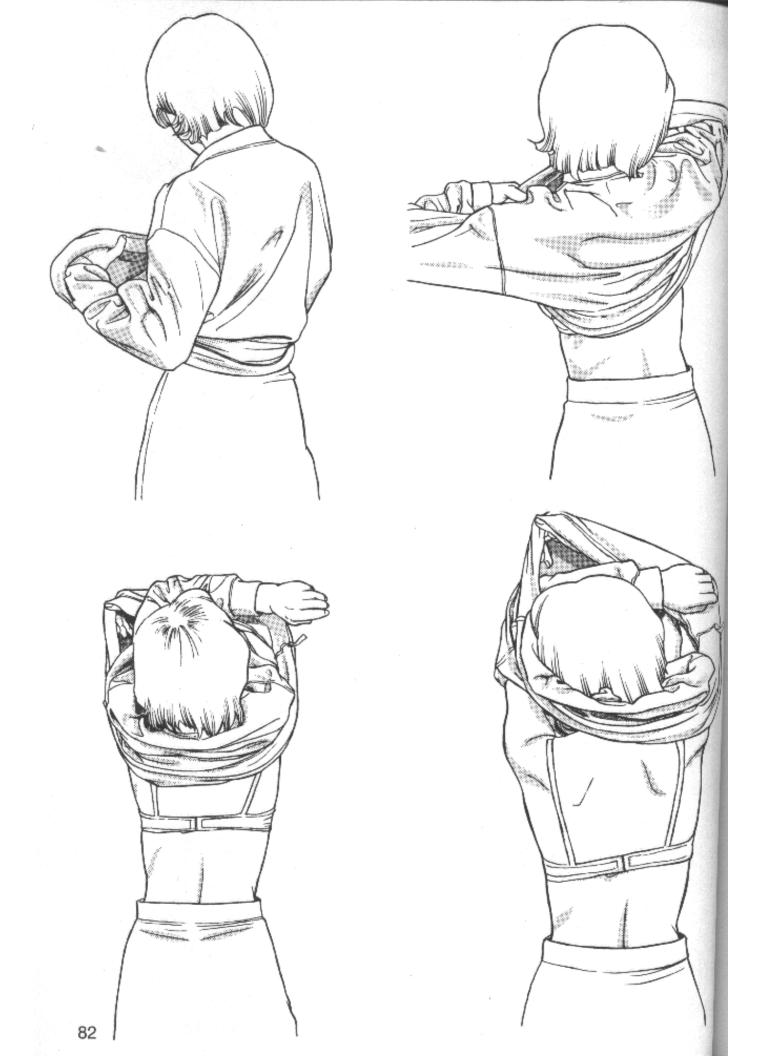






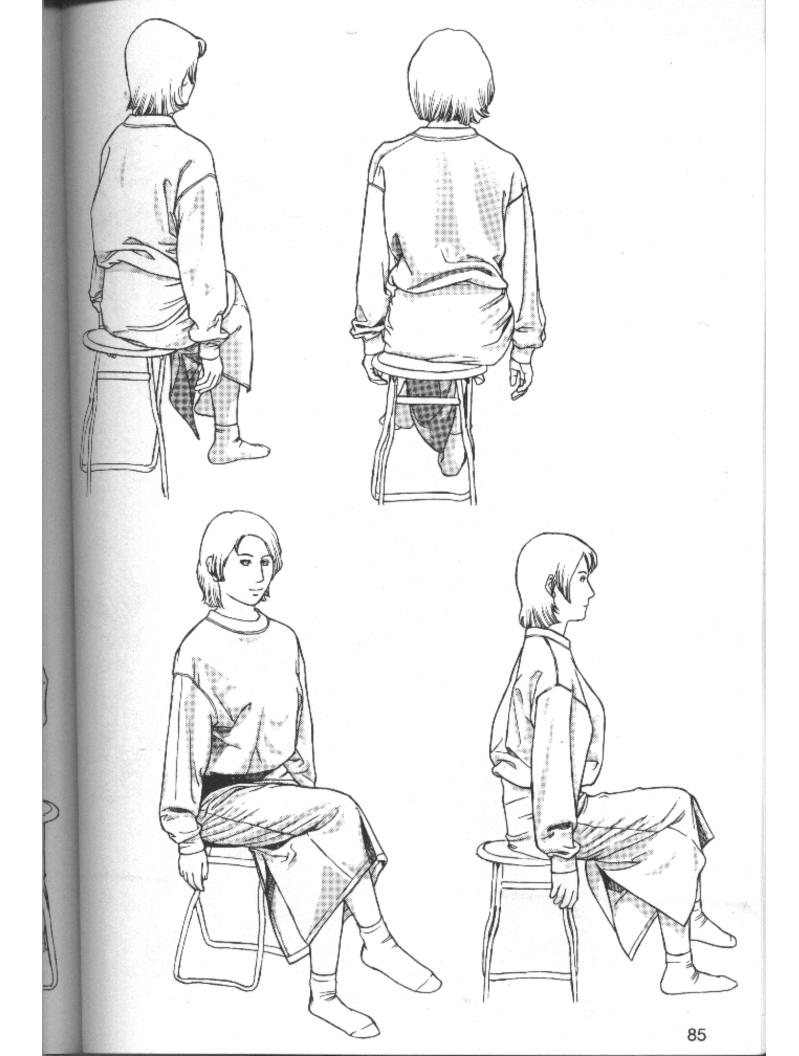








Crossing the Legs 84





Chapter 3 Jackets and Jeans

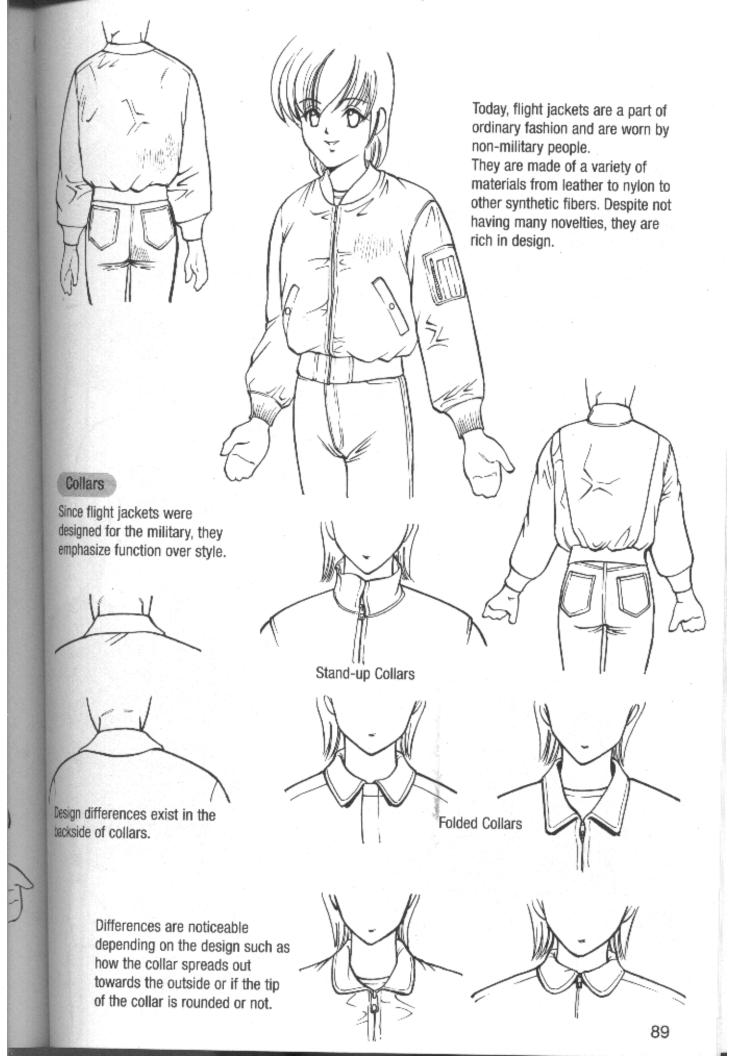


Jackets

Jackets come in a wide variety. Flight jackets and riders jackets are two commonly seen types. In 1925, the U.S. military invented flight jackets to protect pilots from cold temperatures at high altitudes. It seems the style grew in popularity and was utilized in civilian fashion for riders jackets and stadium jackets. Motorcycle enthusiasts make use of the anti-cold functionality and the collar and cuffs are usually fitted with elastics or belts to further protect the body from the wind. Other parts of the jacket are made of materials that permit the body to move easily. Flight Jackets The military probably thought these up with their easy-towear nature in mind. The collar and cuffs seem to be mostly made of rubber.

Jacket is a general term for clothing worn for outdoor use. The length extends a bit beyond the waist.

Anything longer is generally not called a jacket.

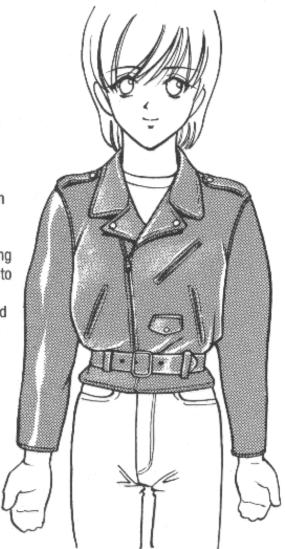


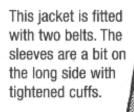
Riders Jackets

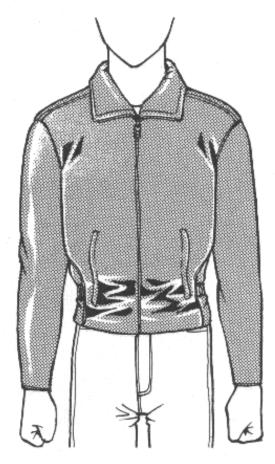
As the name suggests, these jackets were thought up for motorcycle riders. Simple, as well as, lavish designs are commonplace.

The design of the collar and cuffs has been tightened with heat insulation in mind.

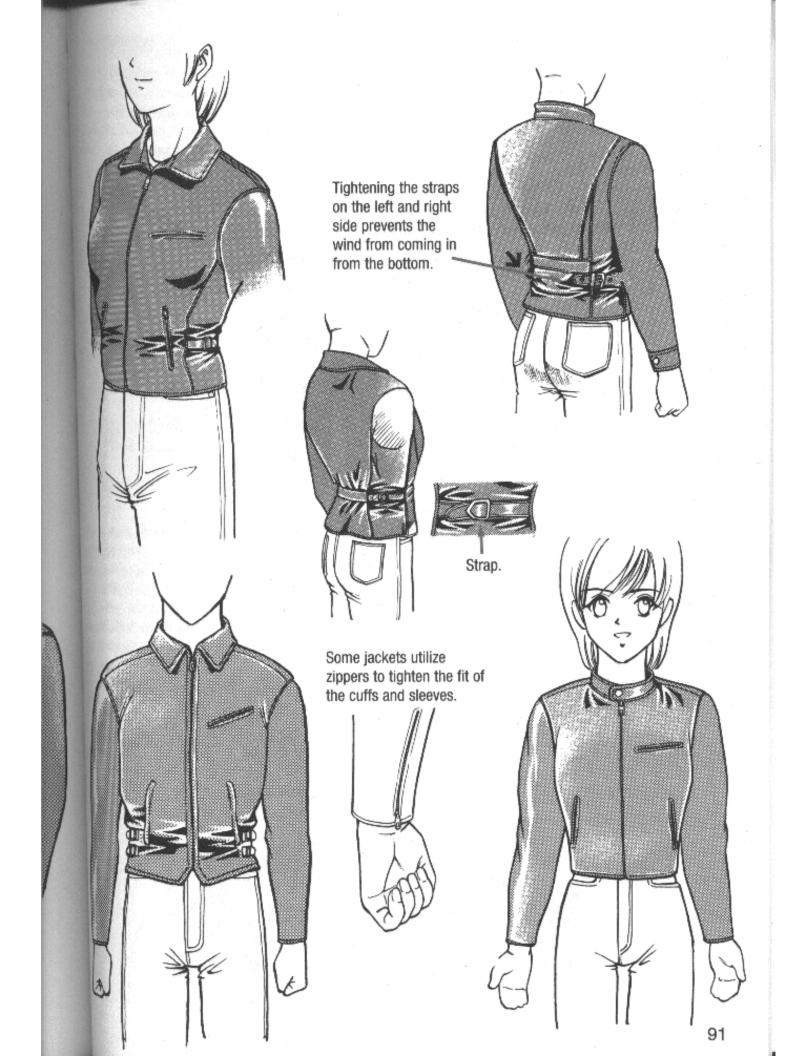
While flight jackets place a preference on easy wear using mainly elastic and/or strings to tighten the clothing, riders jackets make use of belts and straps. This difference is probably decorative and interesting designs exist.



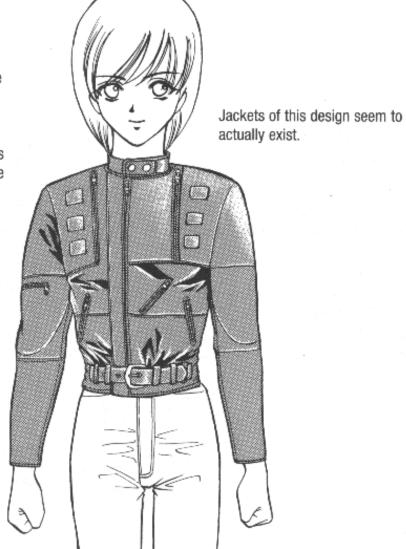




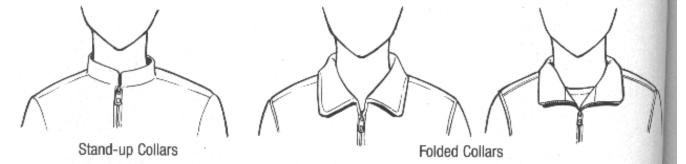
Some designs interweav the belt for tightening intigacket.

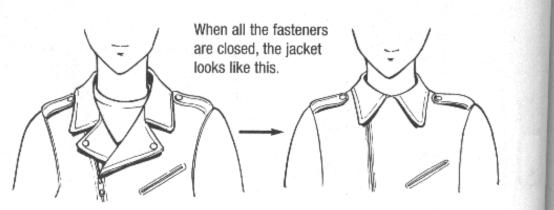


While it is fine to draw designs that actually exist for use in the worlds you create, try drawing your own unique designs. Use the basic parts of other designs for reference when creating the different parts of your design. While the example here is a riders jacket, the same principles can be applied to freely create other costume designs.



Here are a variety of collars in addition to the ones mentioned earlier.





Button-up Collars

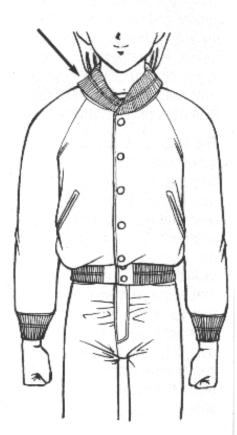
Stadium Jackets

Stadium jackets originally came into existence as American sportswear and have a variety of uses like letterman jackets. In Japan, these jackets are often worn as casual wear.





Swiss Collars The collar is folded in two.

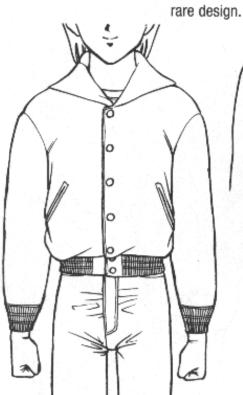


This jacket with a

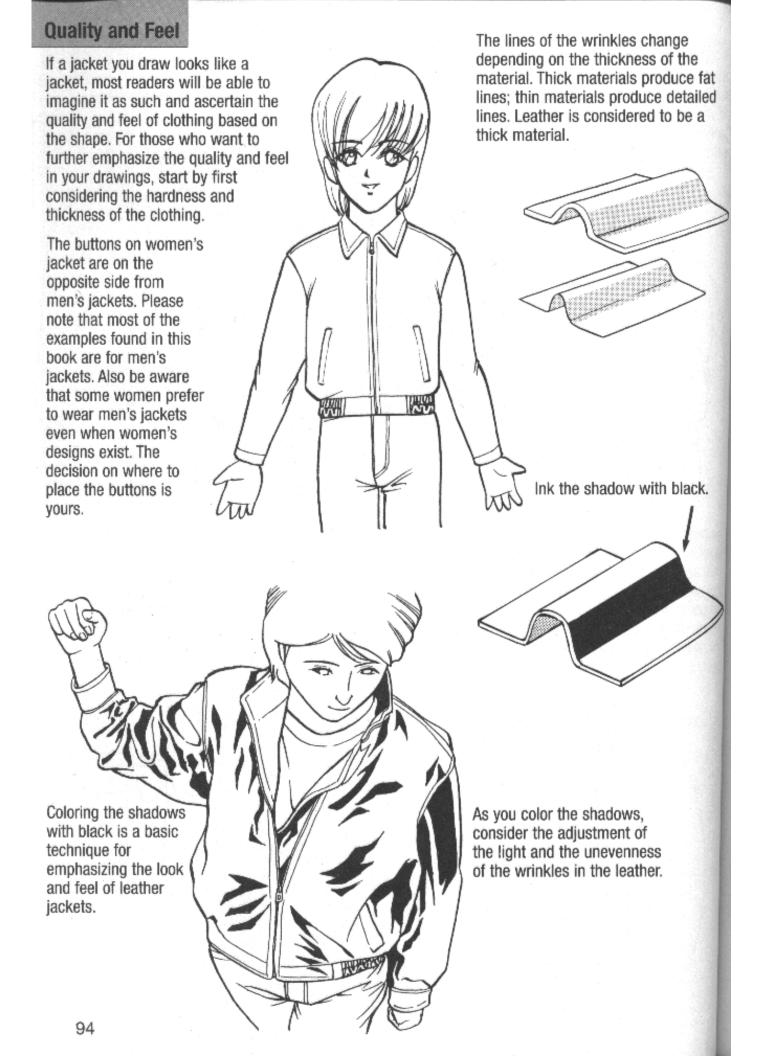
sailor collar is a

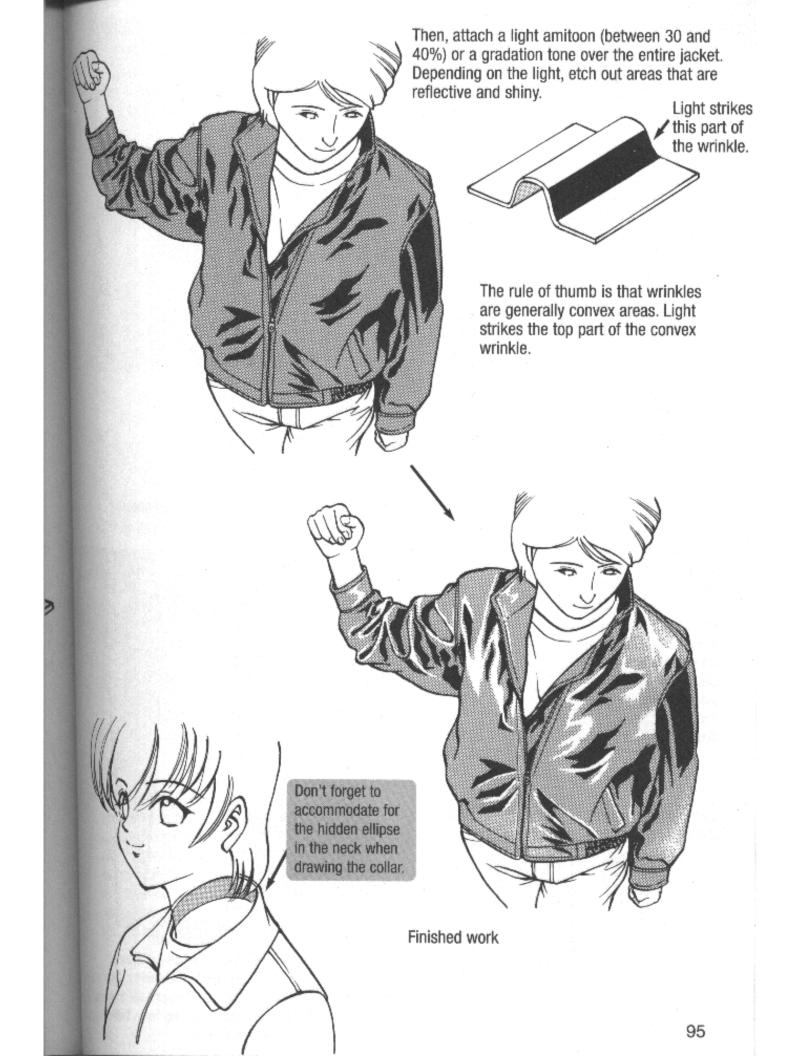
The buttons on women's jacket are on the opposite side from men's jackets. Please rate that most of the examples found in this back are for men's jackets. Also be aware that some women prefer to wear men's jackets even when women's designs exist. The decision on where to place the buttons sours.





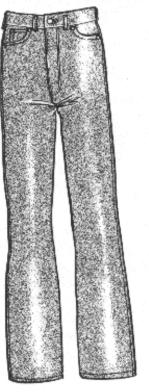


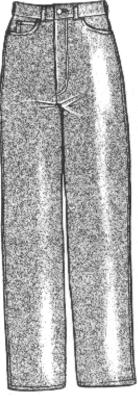




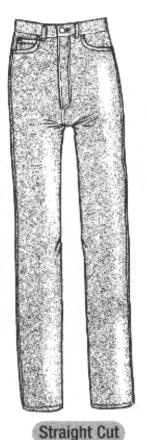


Jeans are one type of common clothing. Let's take a look at their basic design.





Wide Cut

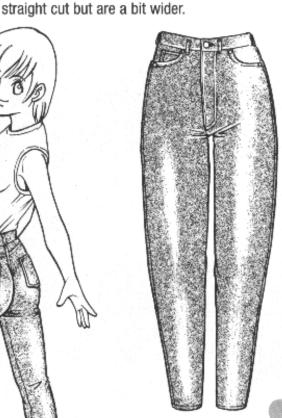


These are the same shape as the This is the most basic shape.

These jeans were originally made for cowboys who wore boots. They were cut this way to ensure easy movement and maintain the masculine silhouette of the cowboy. The thigh area is a bit thin, and the knee area is tightened. The key characteristic of these jeans is the way they expand out from the knees down.

Boot Cut

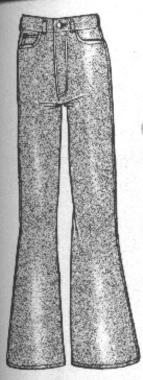
Slim cut jeans accent the leg lines.





These jeans get thinner towards the ankles. There are various designs for the upper area ranging from thin to thick diameters.

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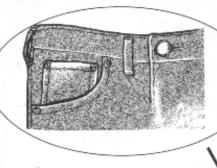
Baggy Cut

This design flows straight down from the waist with plenty of room all over.

Bell Bottom Cut

This design, which was very popular in the 70s, widens out from the knees into the shape of a bell.

A small pocket, known as a coin pocket, is often attached inside the right pocket.



There are a variety of pocket lines on the front of the jeans.







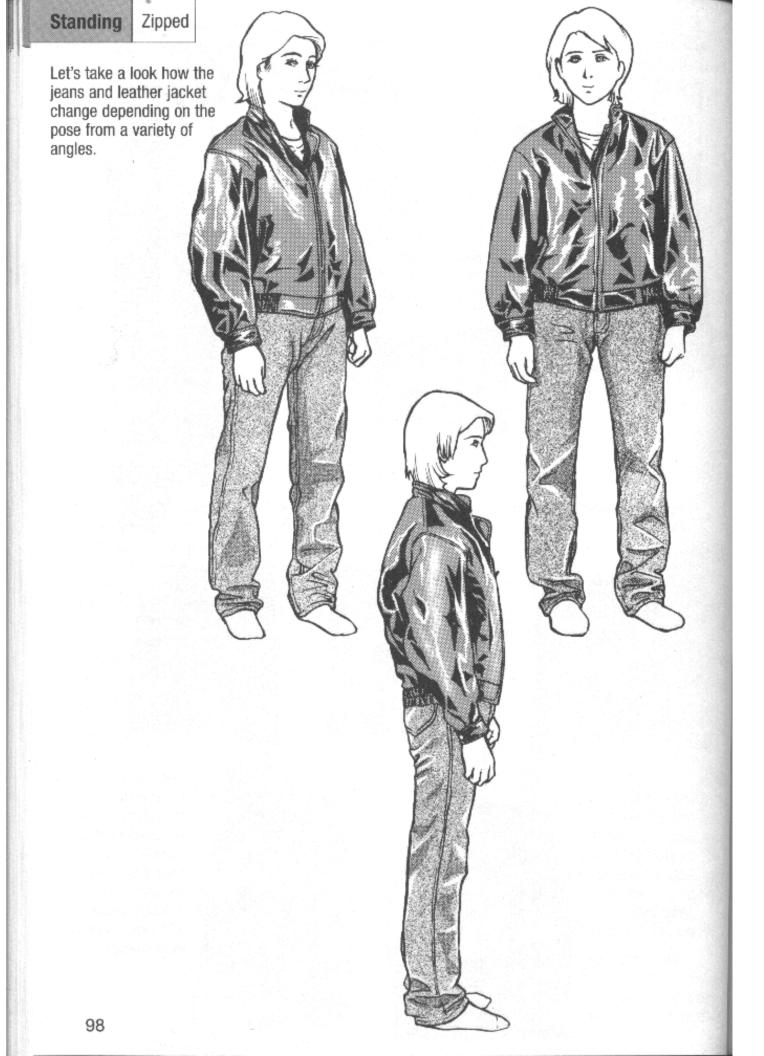
The stitching on the back pockets has a special design. These are different for each manufacturer and act as a trademark.

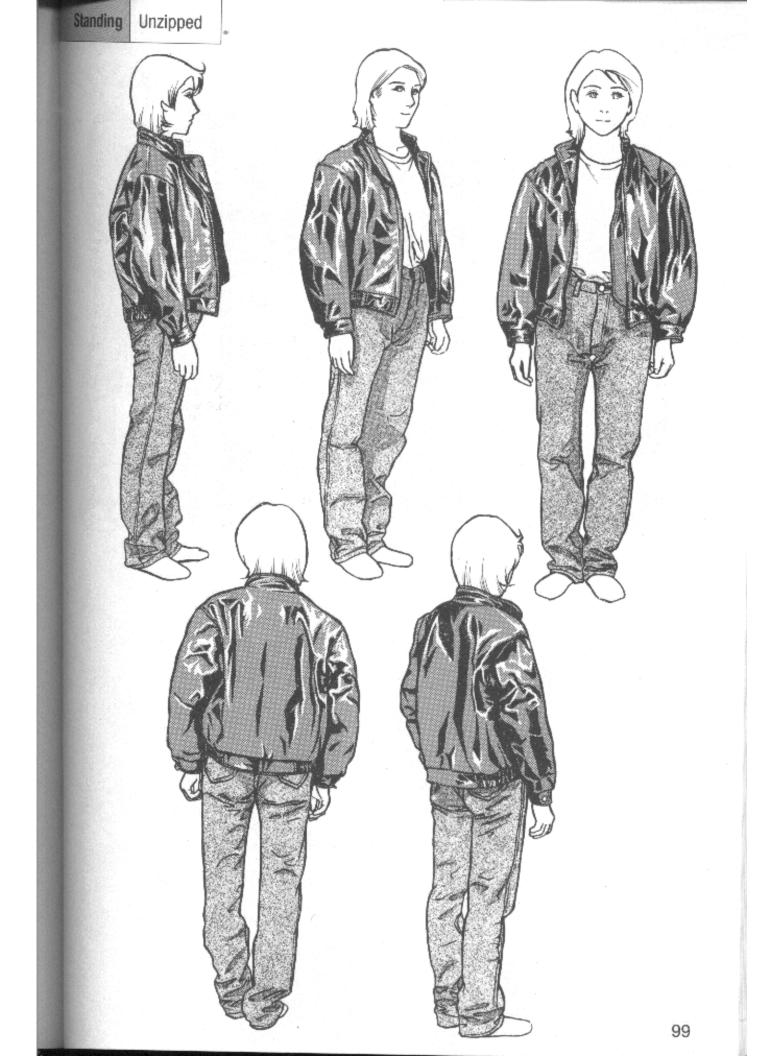
Jeans with hidden stitches also exist.

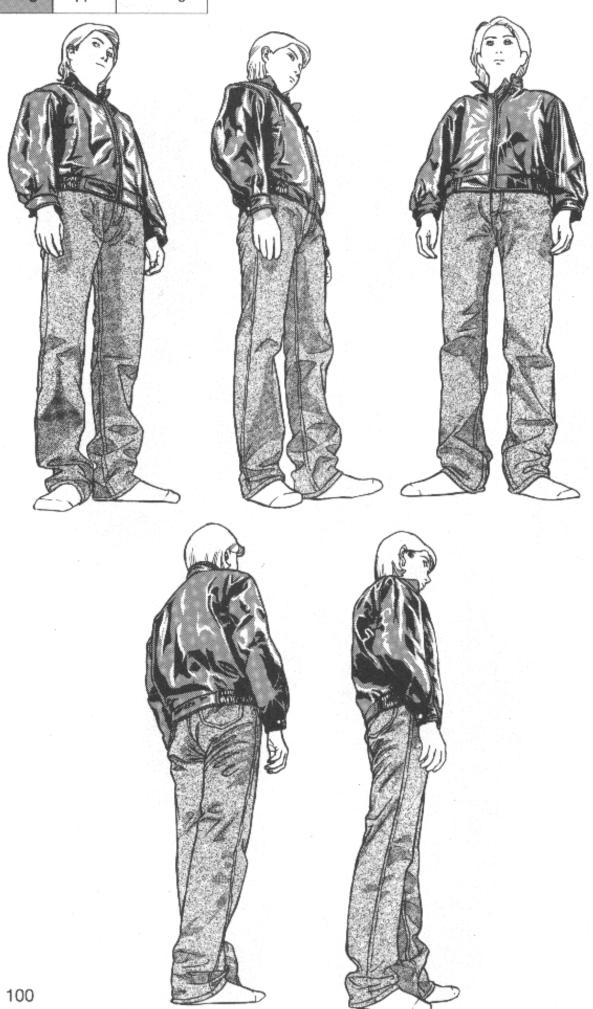


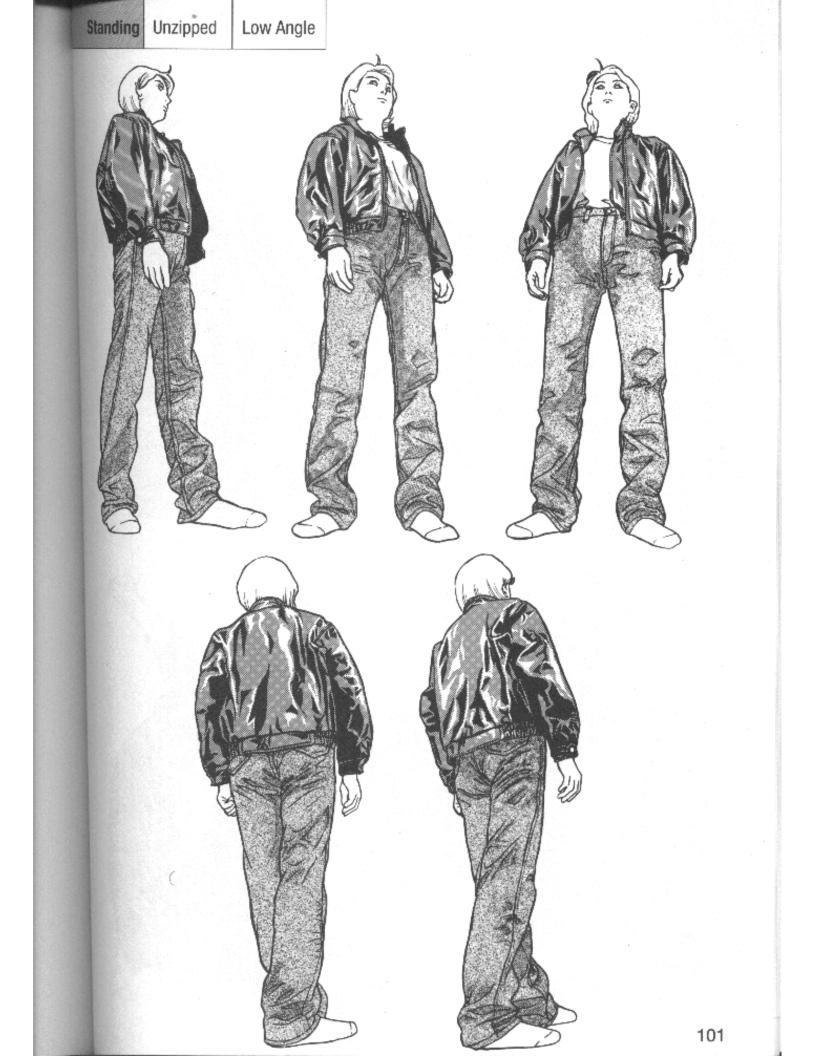


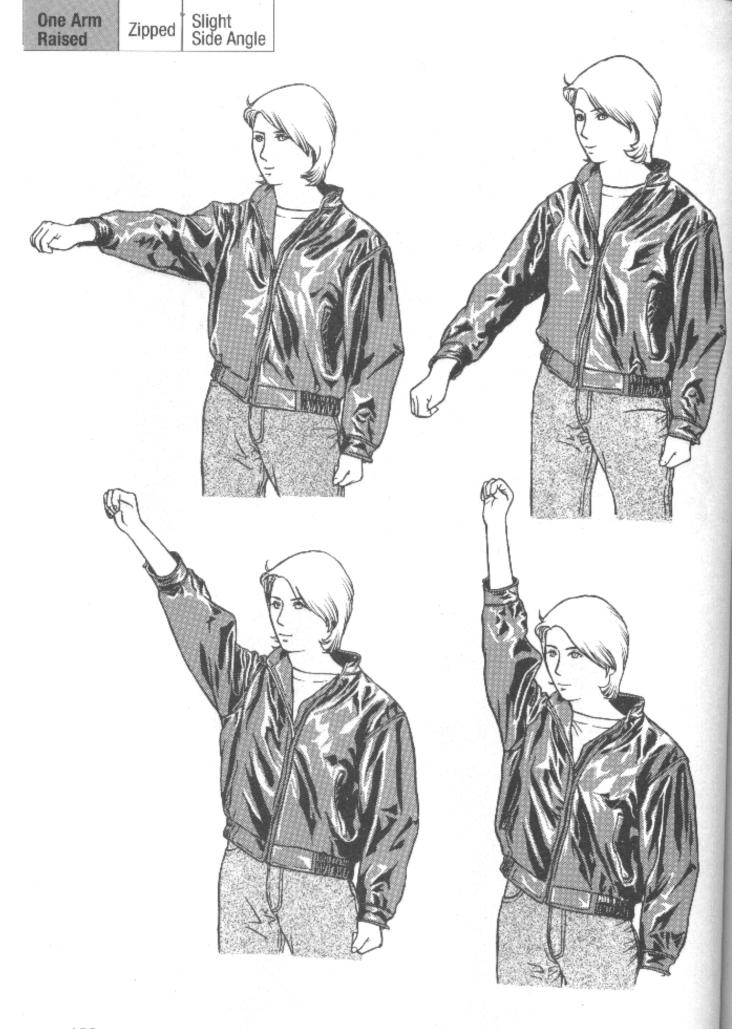
Belt Loops
A belt is threaded
through these. There
are usually five belt
loops with two in the
front, two on the side
and one in the back.
A design also exists
with seven loops for
extra strength.

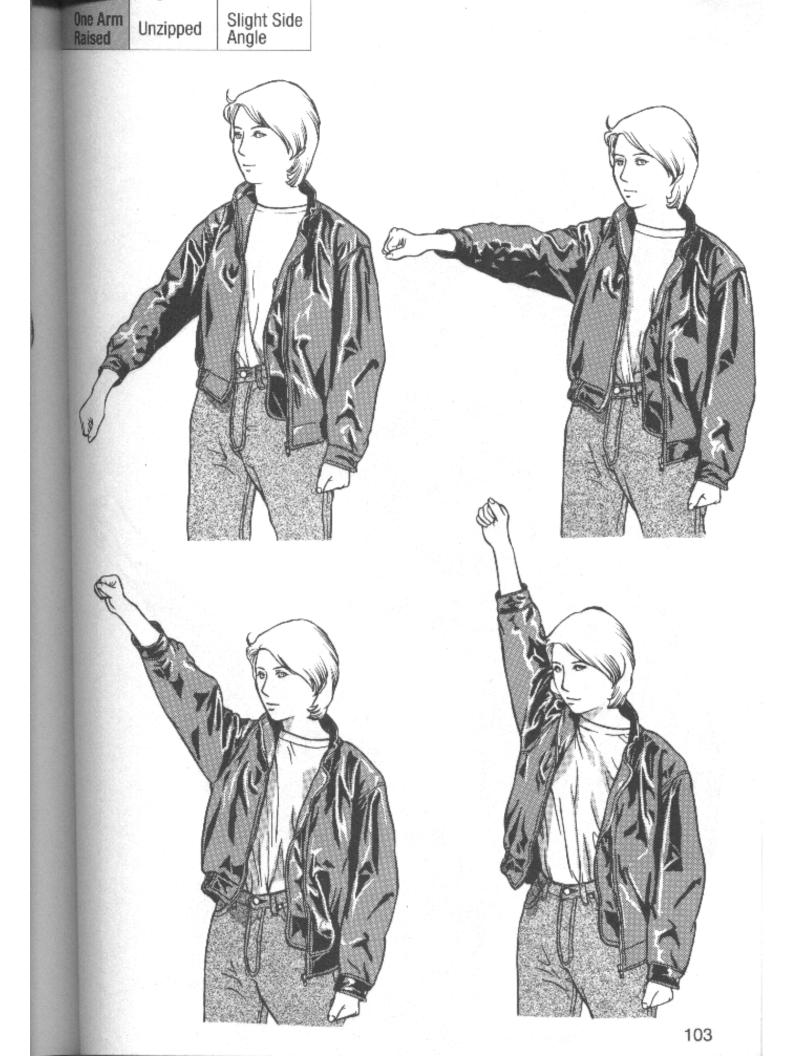


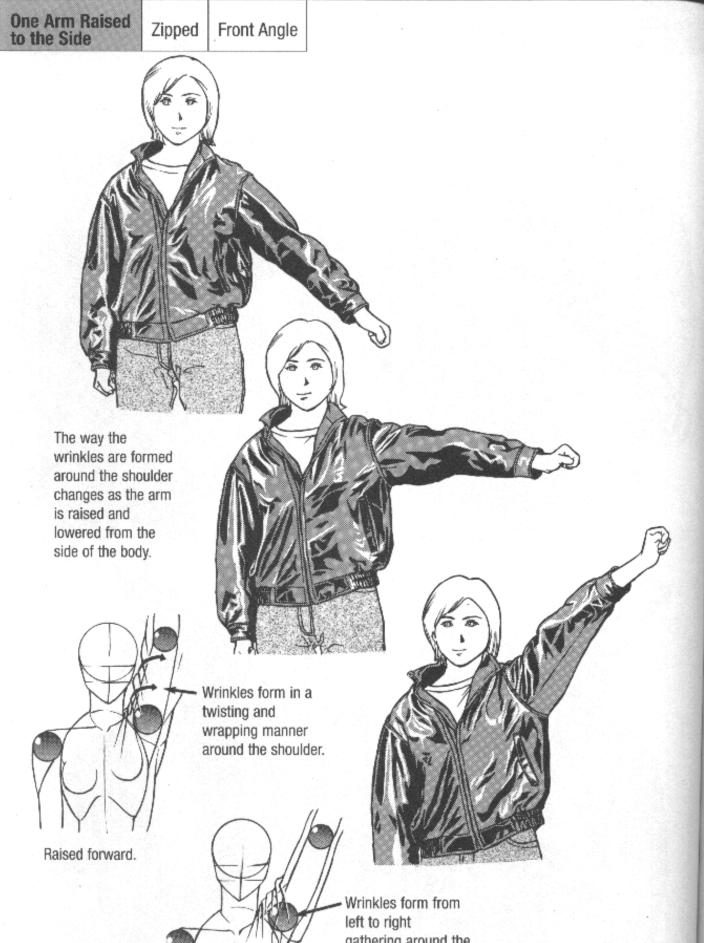






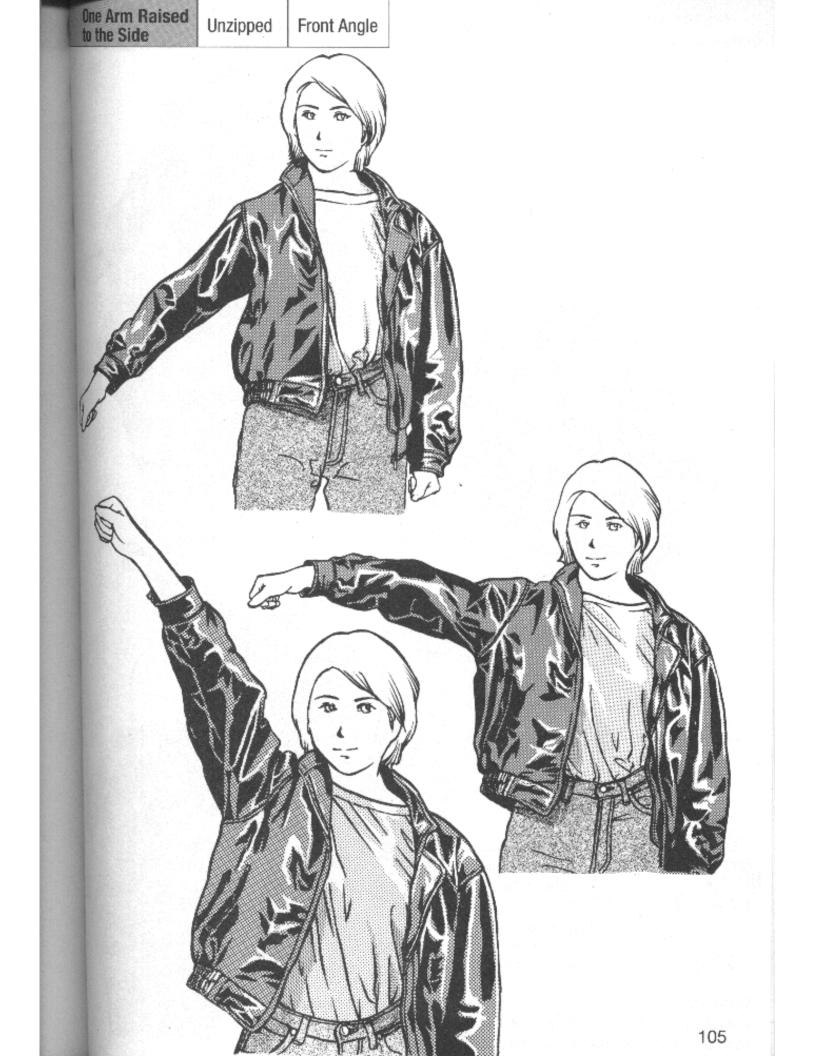


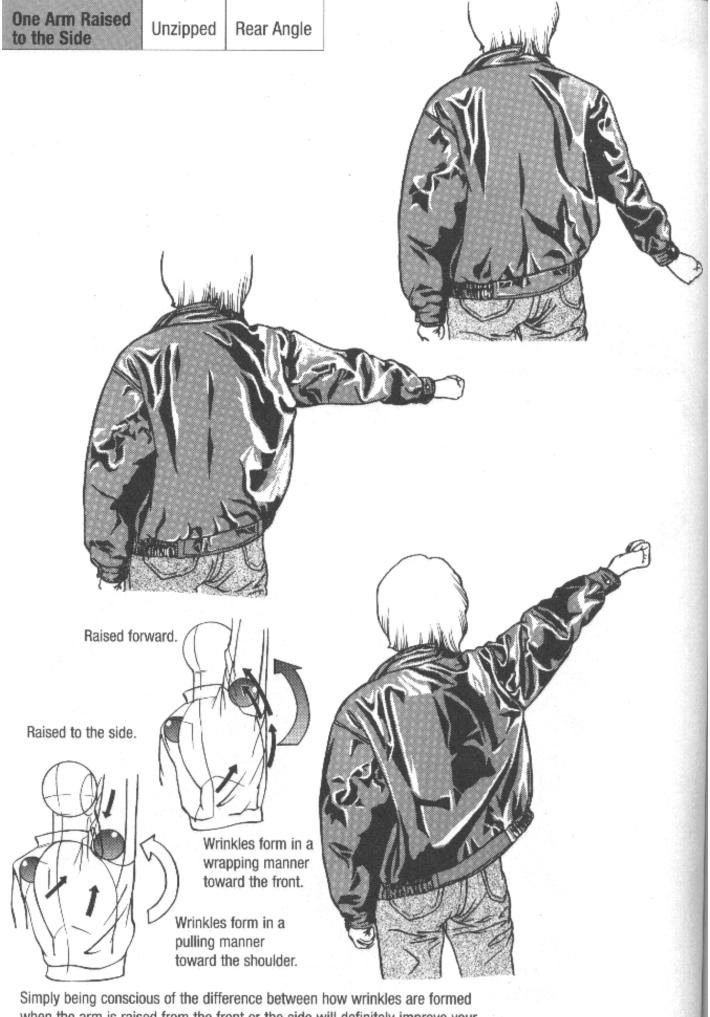




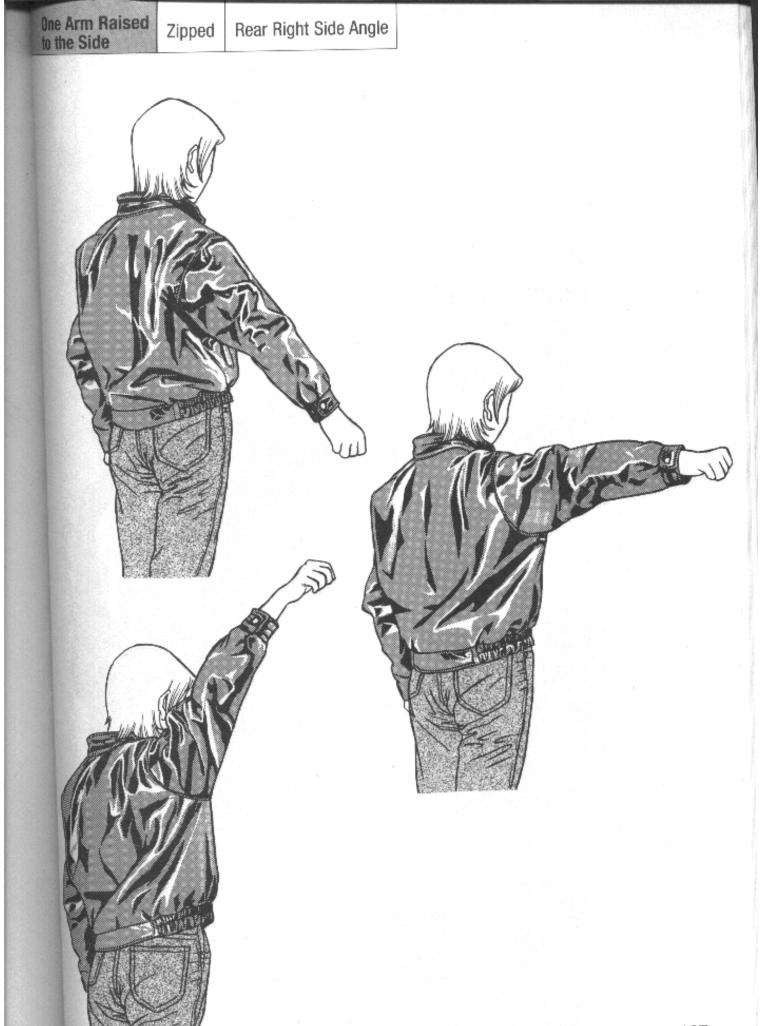
gathering around the shoulder.

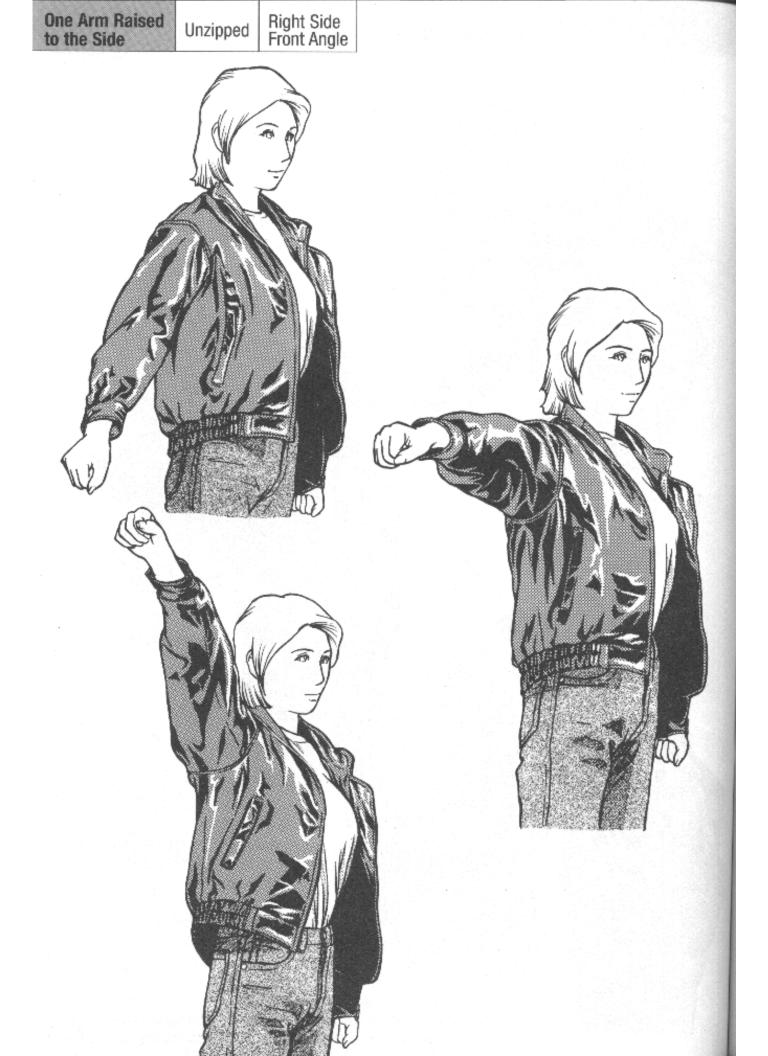
Raised to the side.

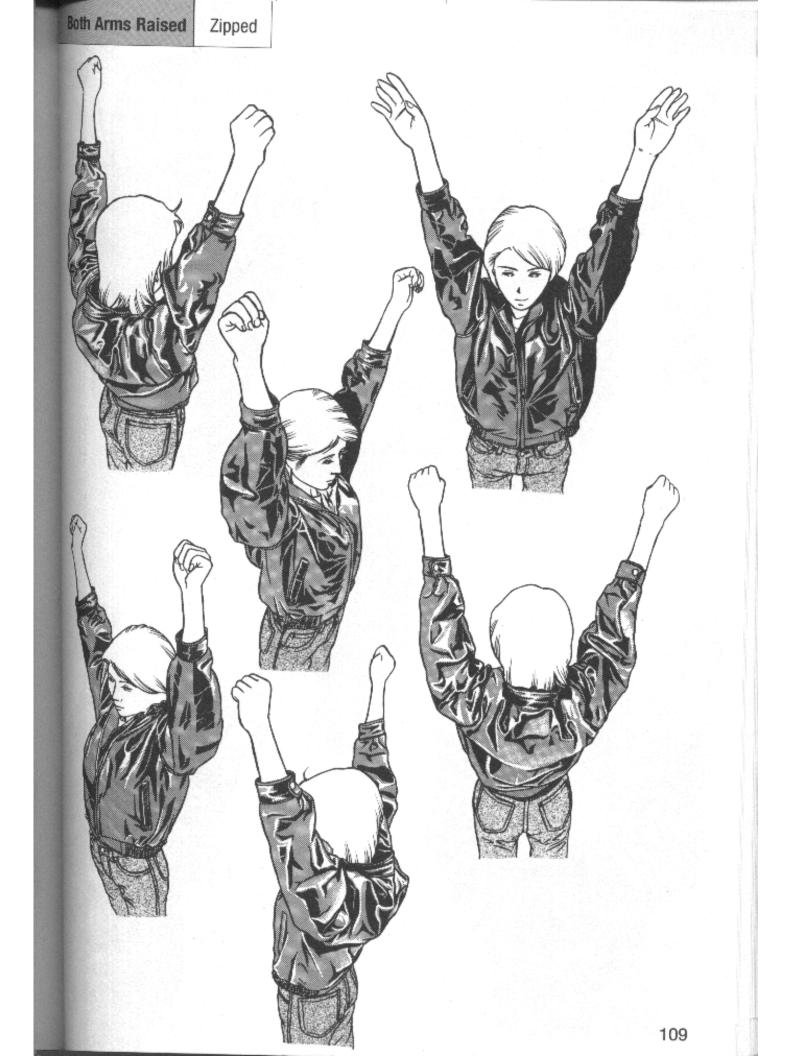




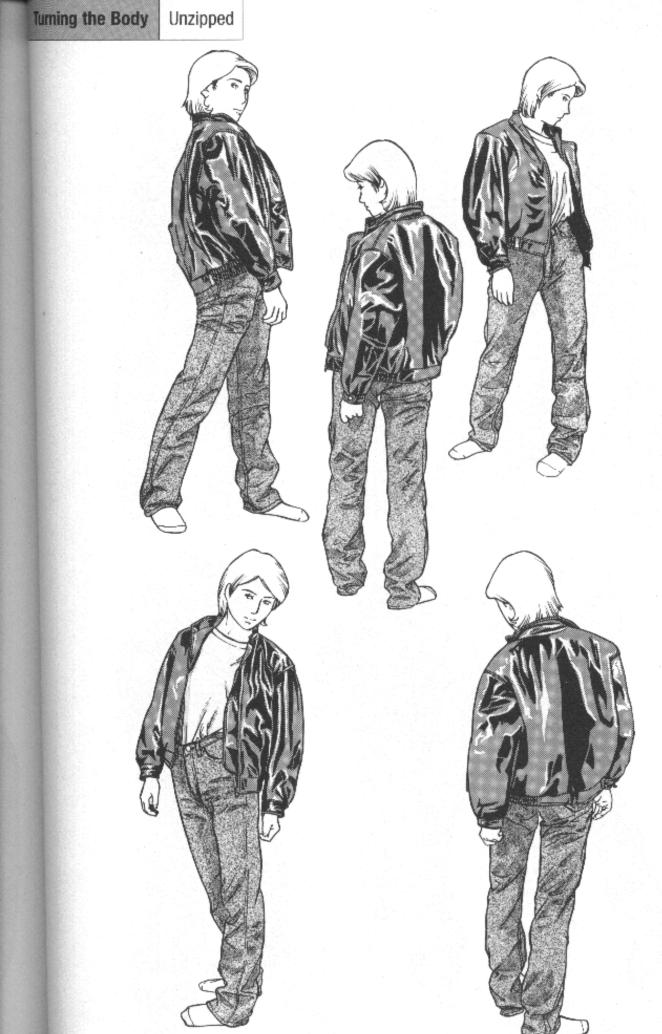
simply being conscious of the difference between how wrinkles are formed when the arm is raised from the front or the side will definitely improve your drawings. This will also help add a sense of motion to your work.

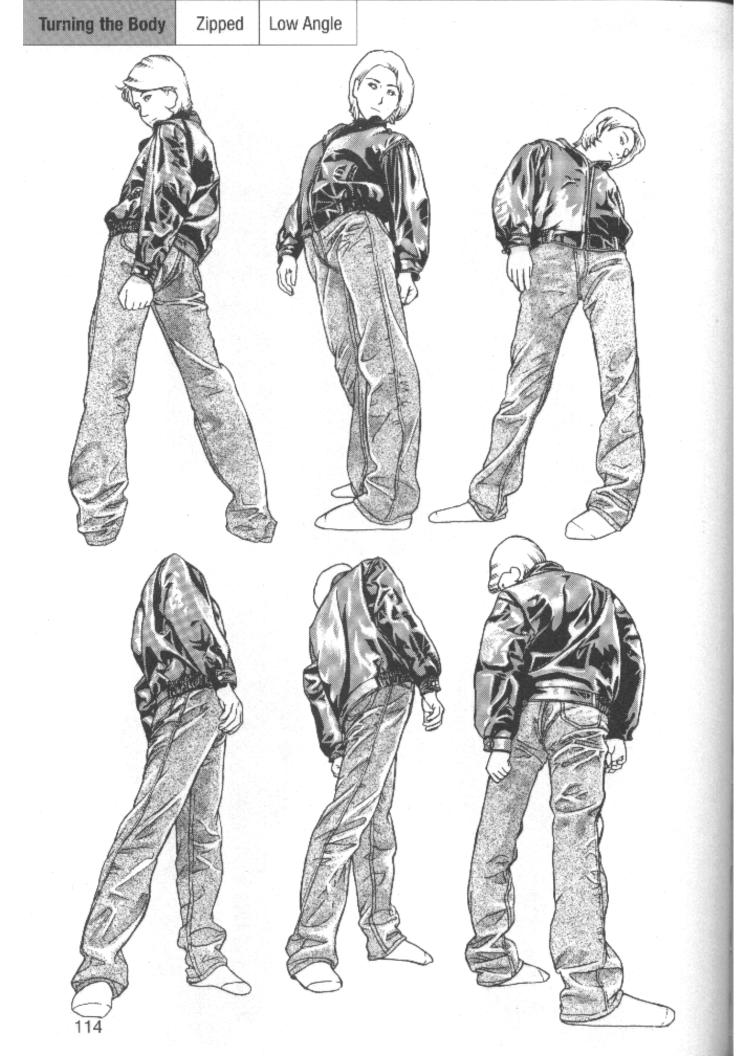


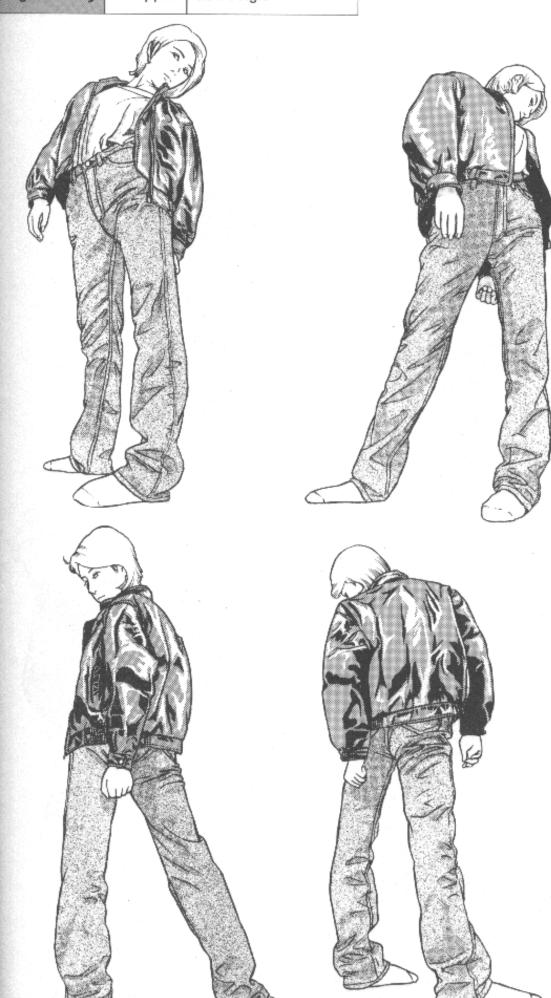


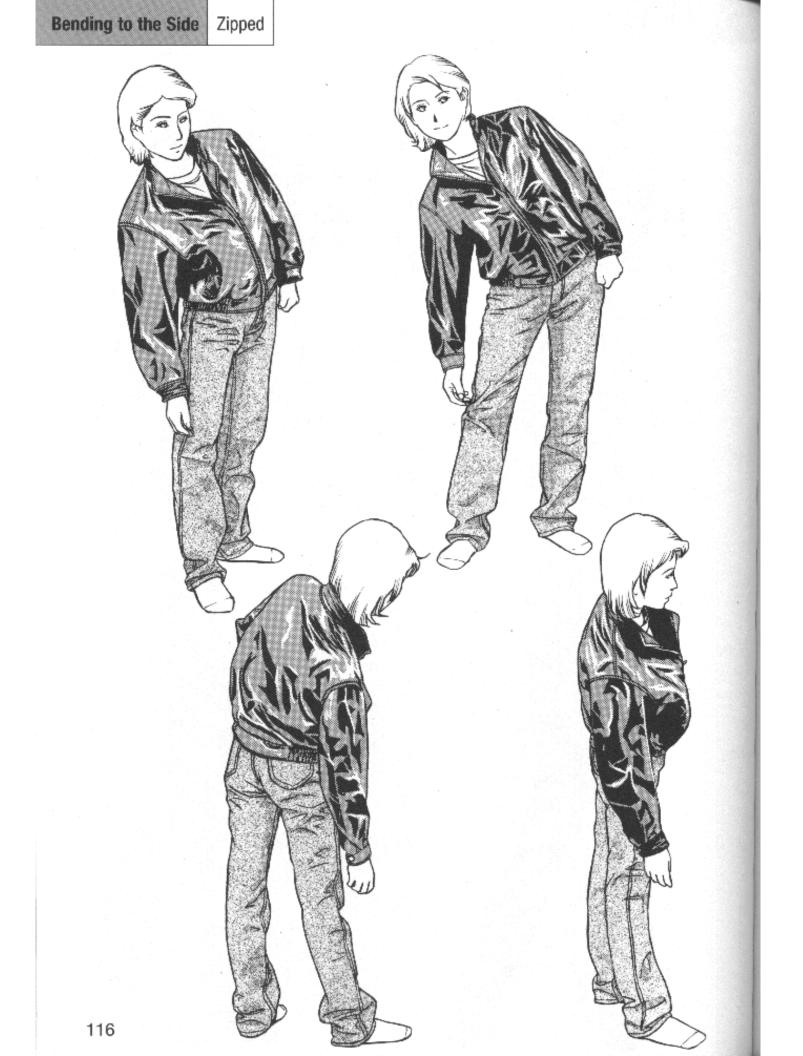


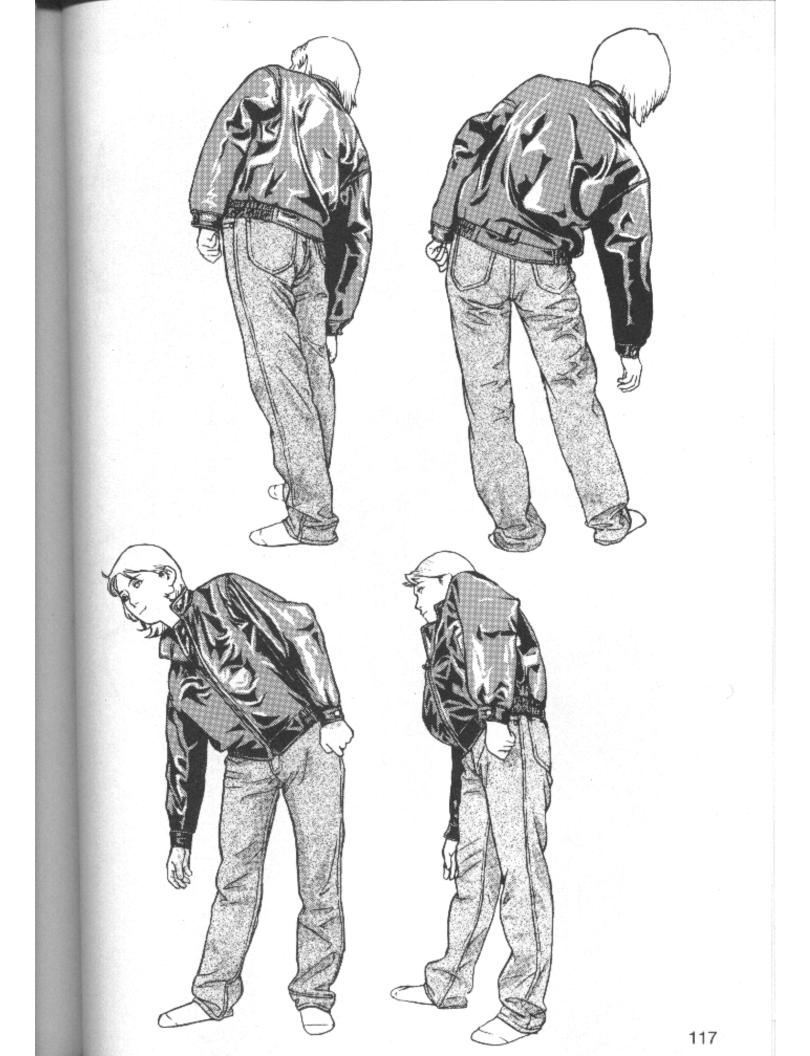


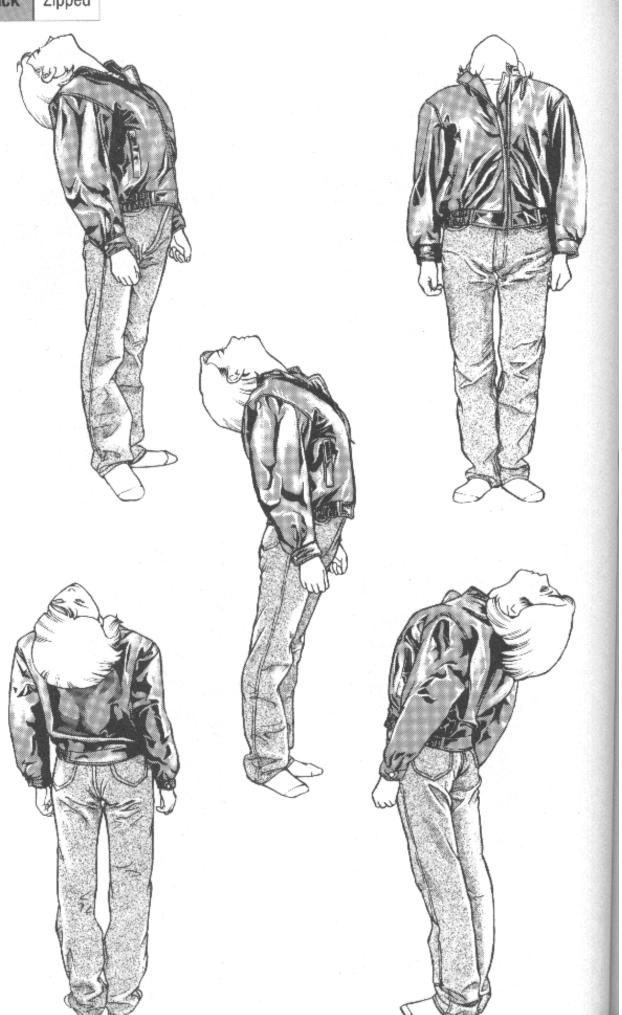


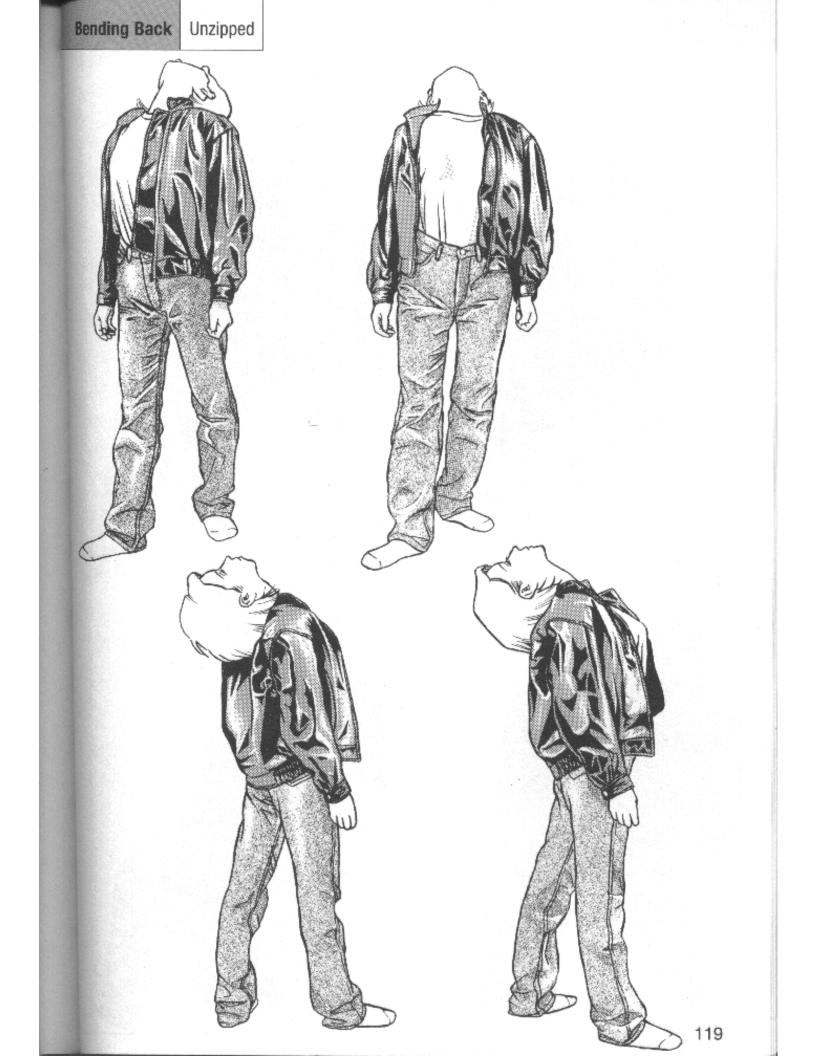


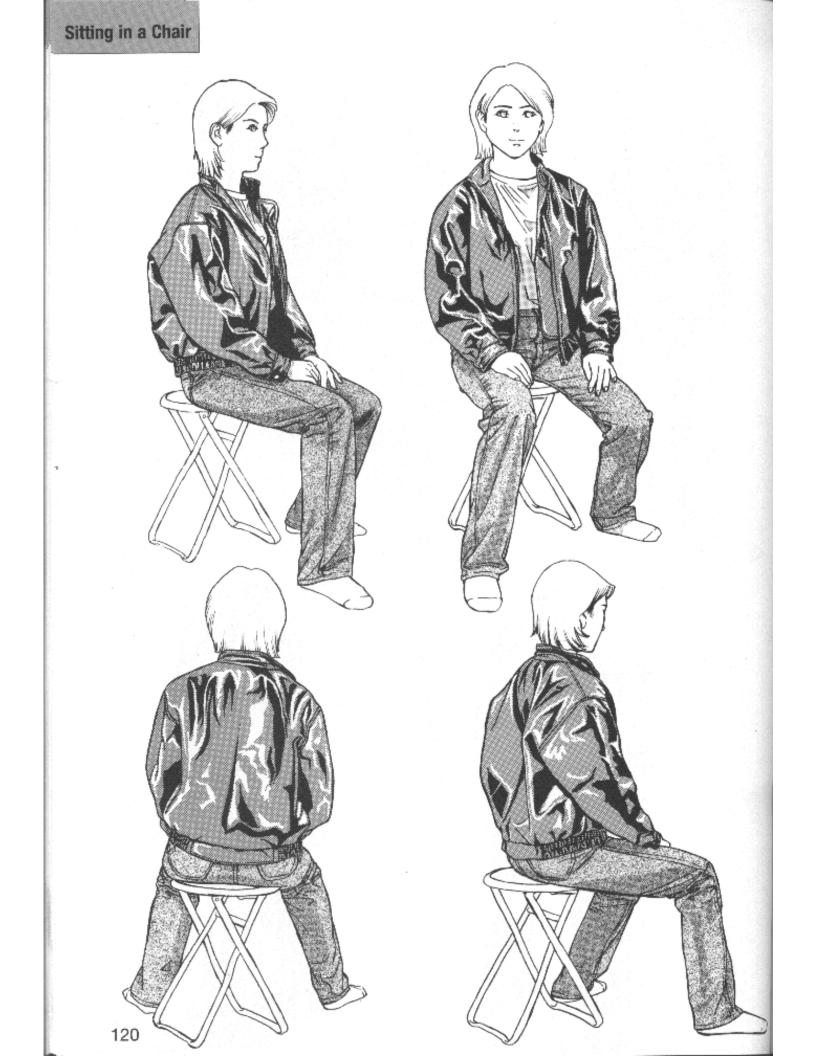


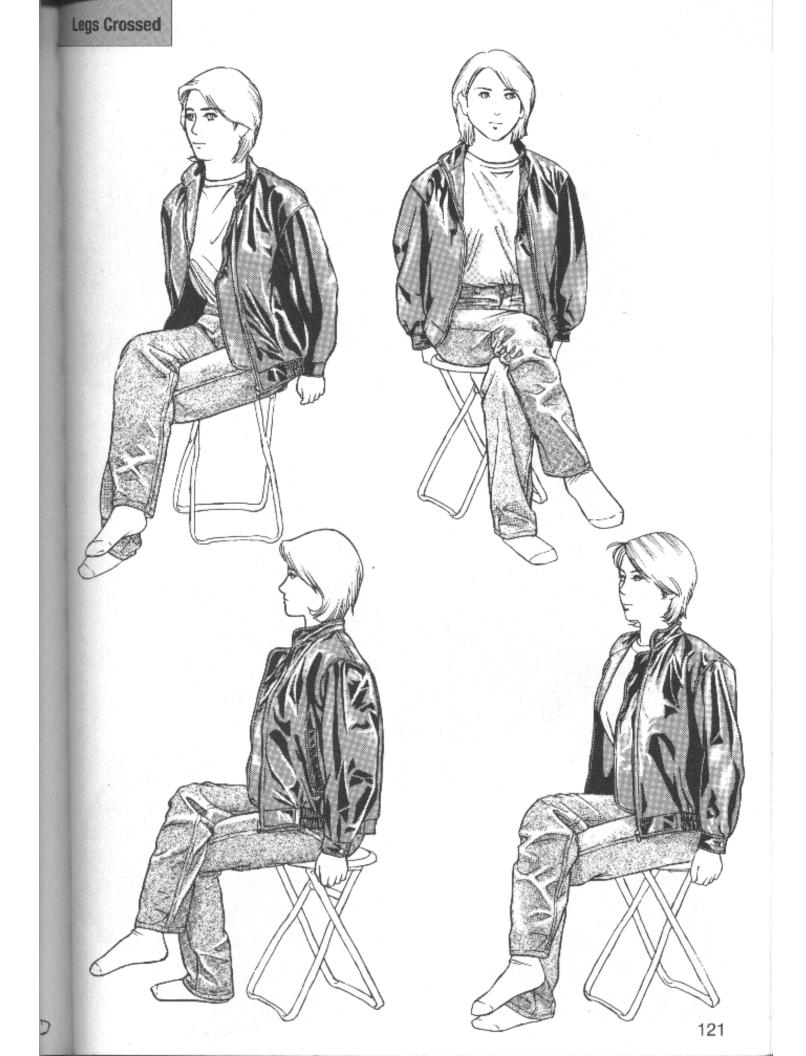






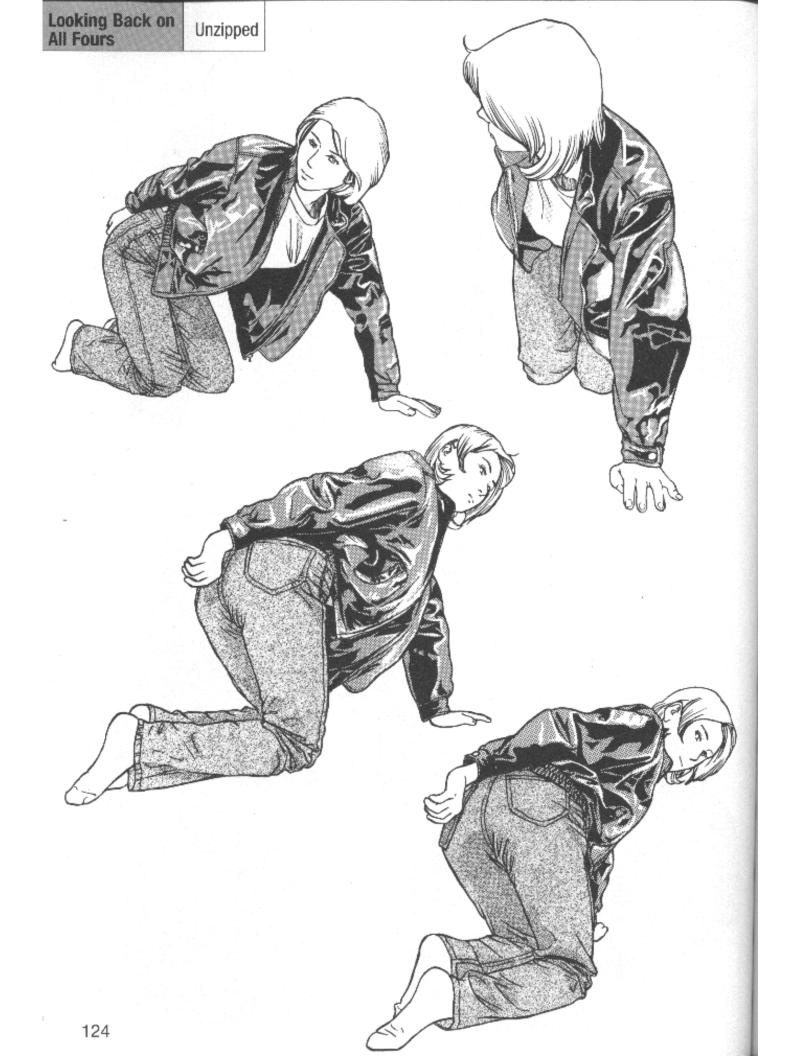


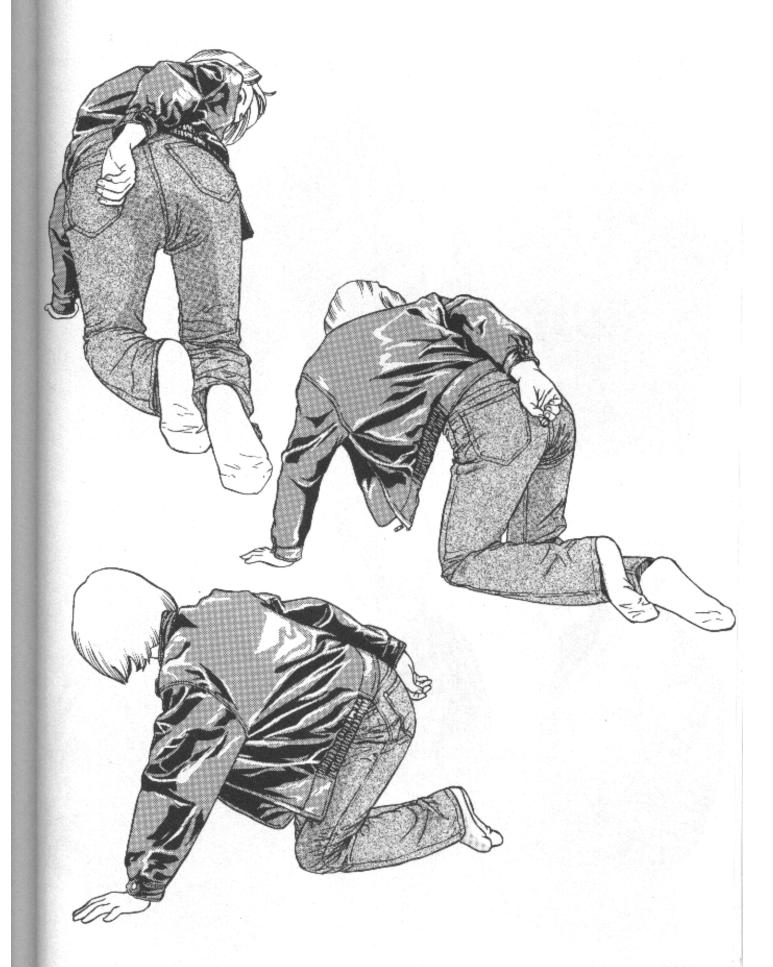












Putting On and Taking Off Jackets - Part 1





Putting On and Taking Off Jackets - Part 2











